

1+68

358 473

6744537

09351235

1/116

FIG.1

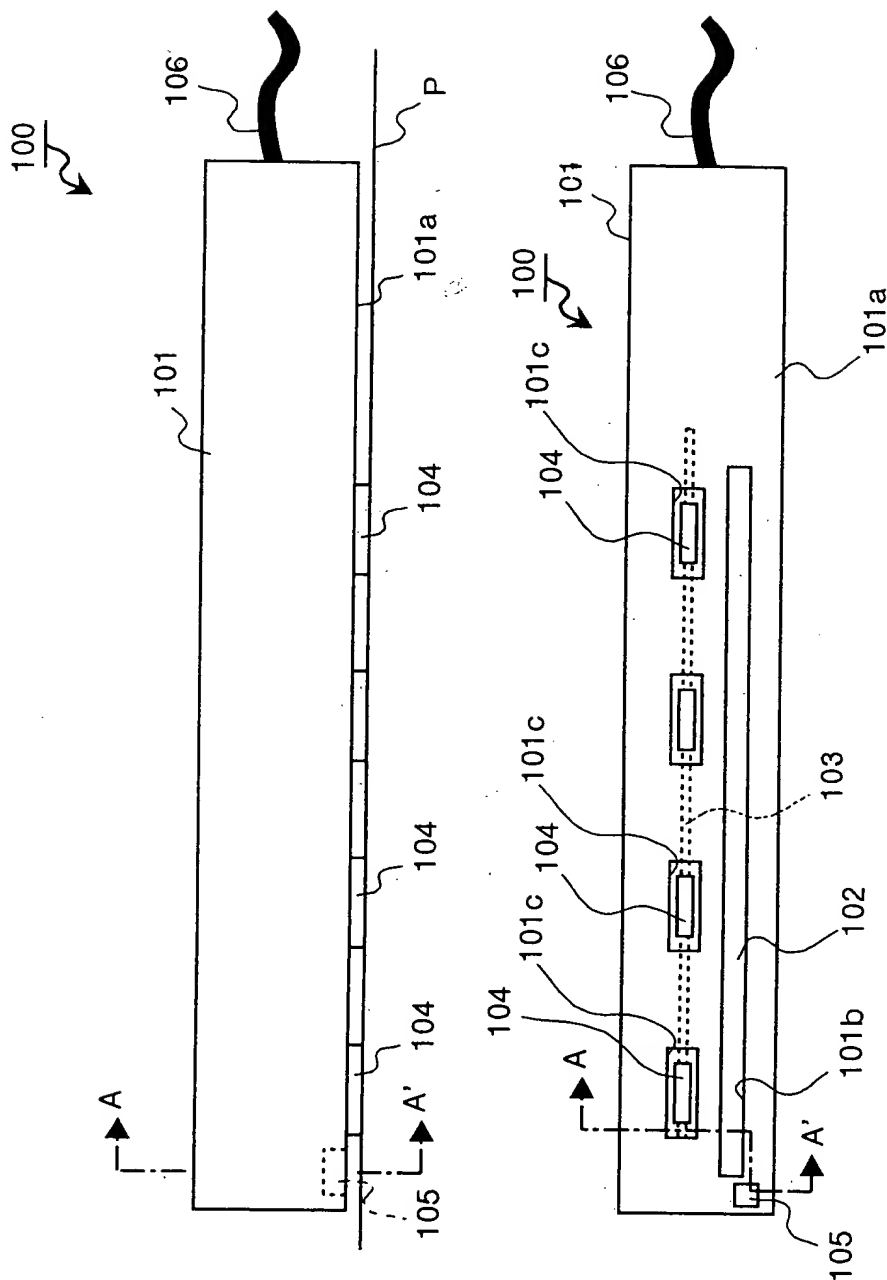
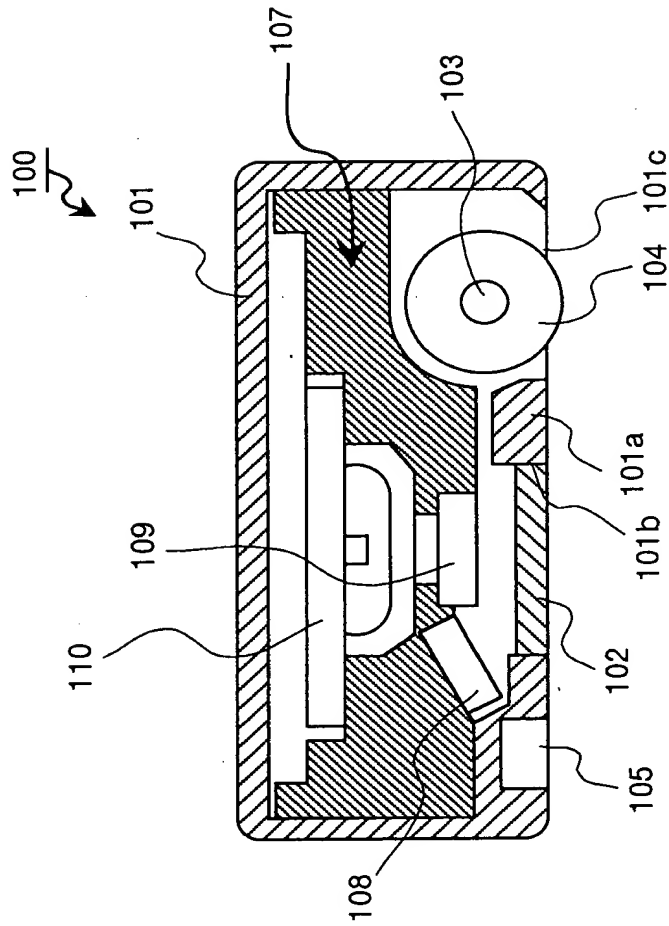


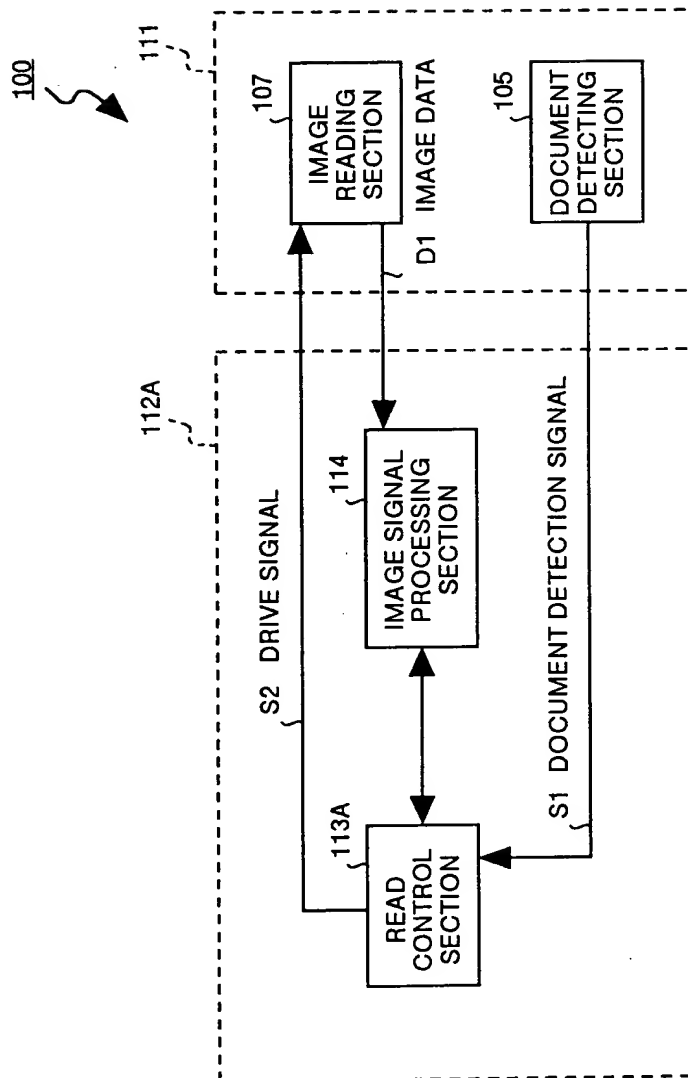
FIG. 2



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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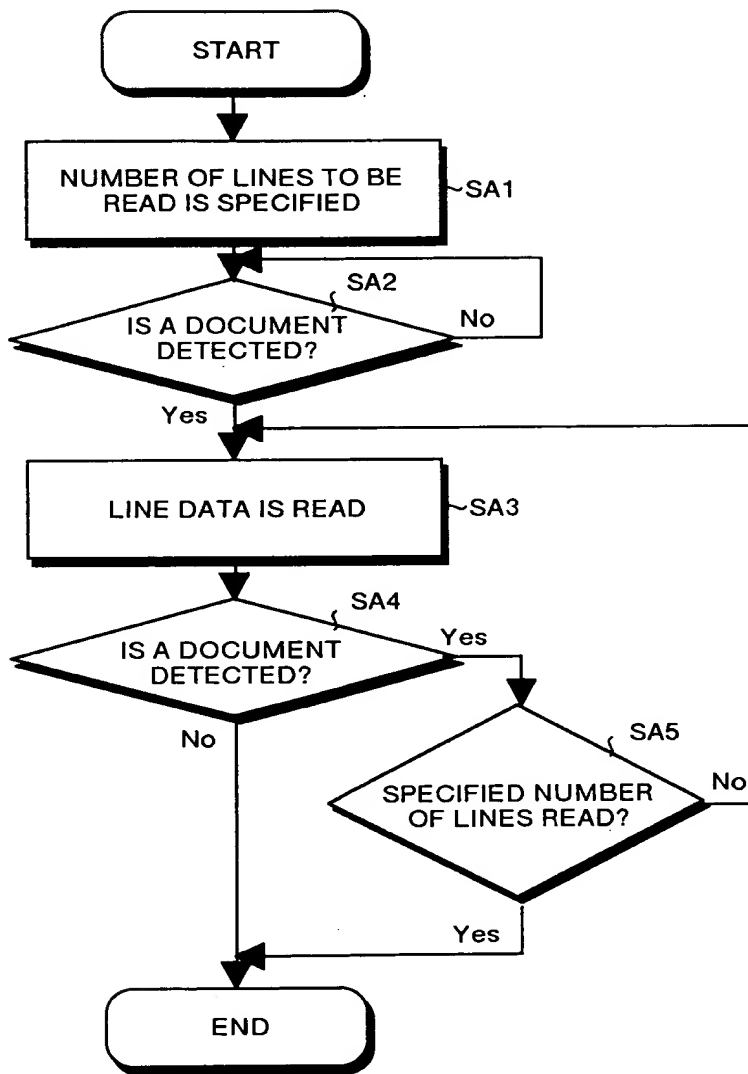
FIG.3



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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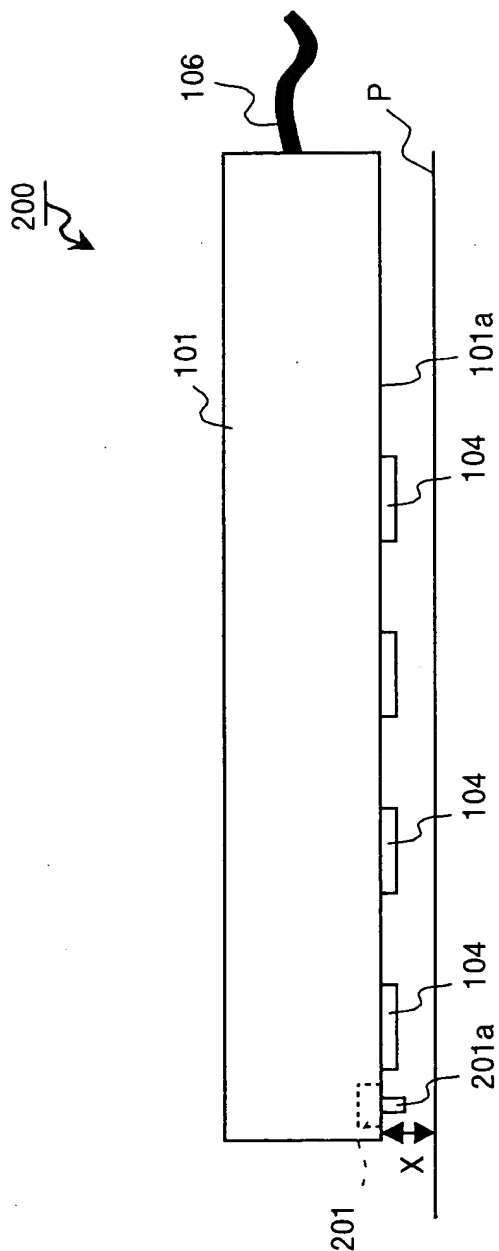
FIG.4



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

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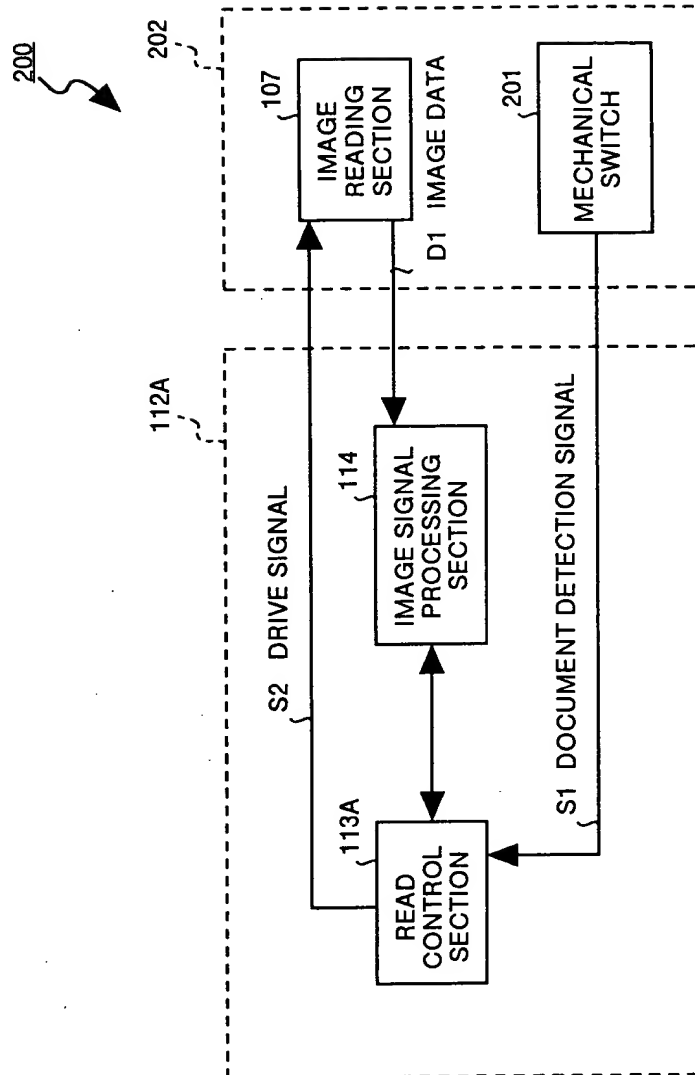
FIG.5



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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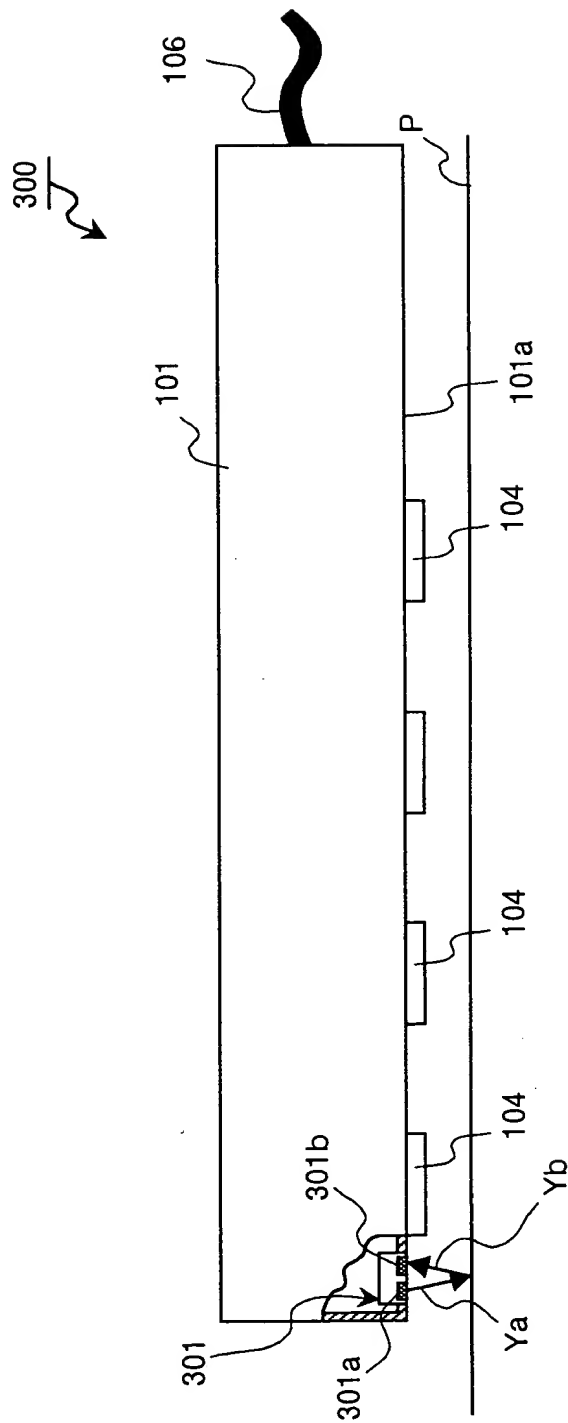
FIG.6



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 7



APPROVED	O.G. FILE
BY	CLAS SUBCLASS
DRAFTSMAN	

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FIG.8

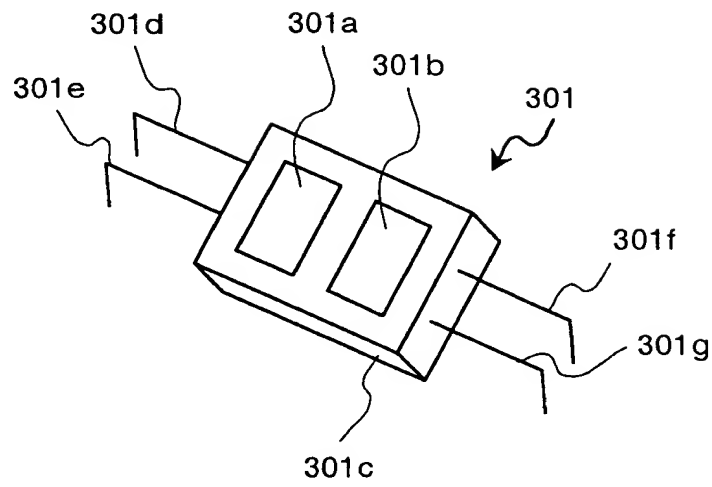
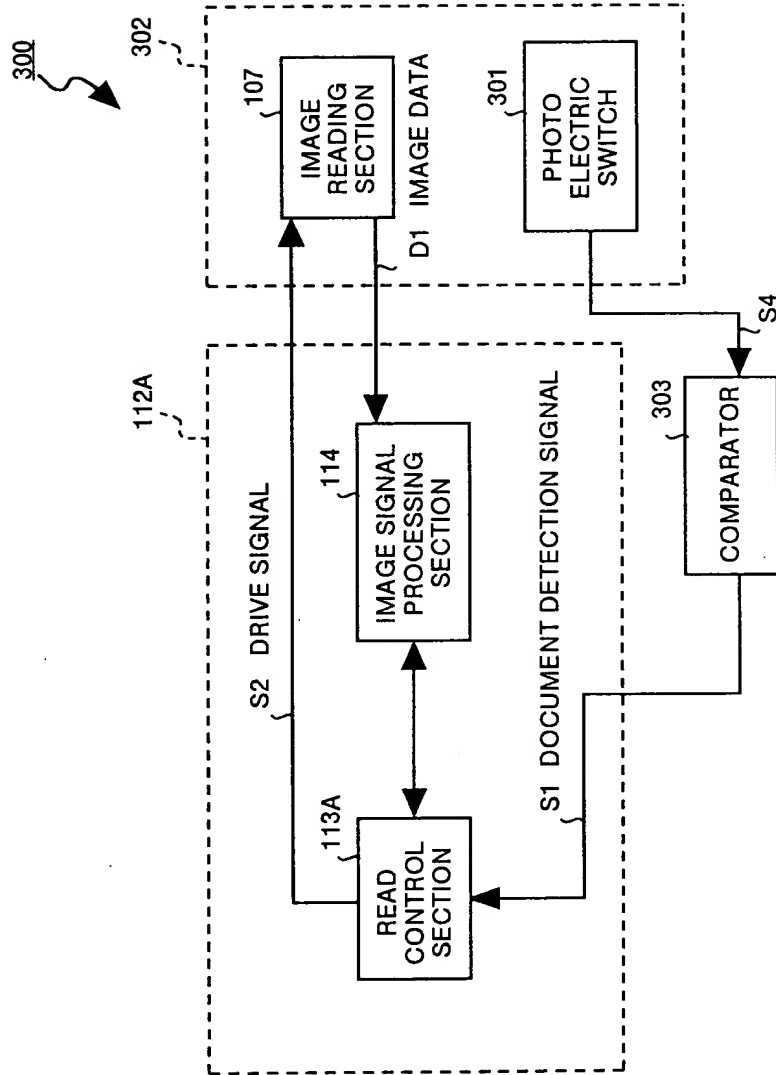


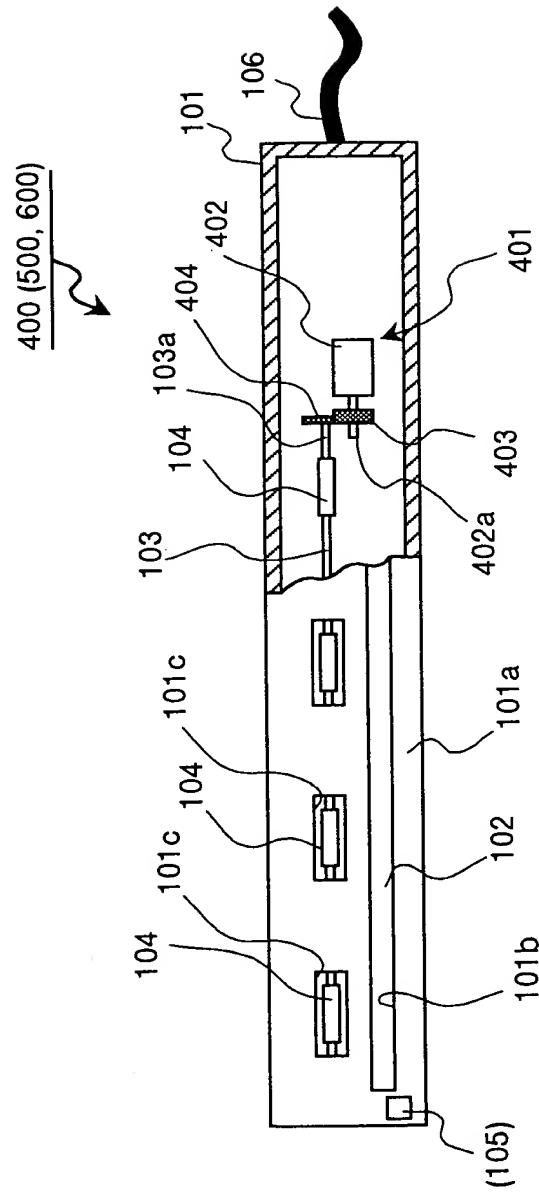
FIG.9



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.10



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.11

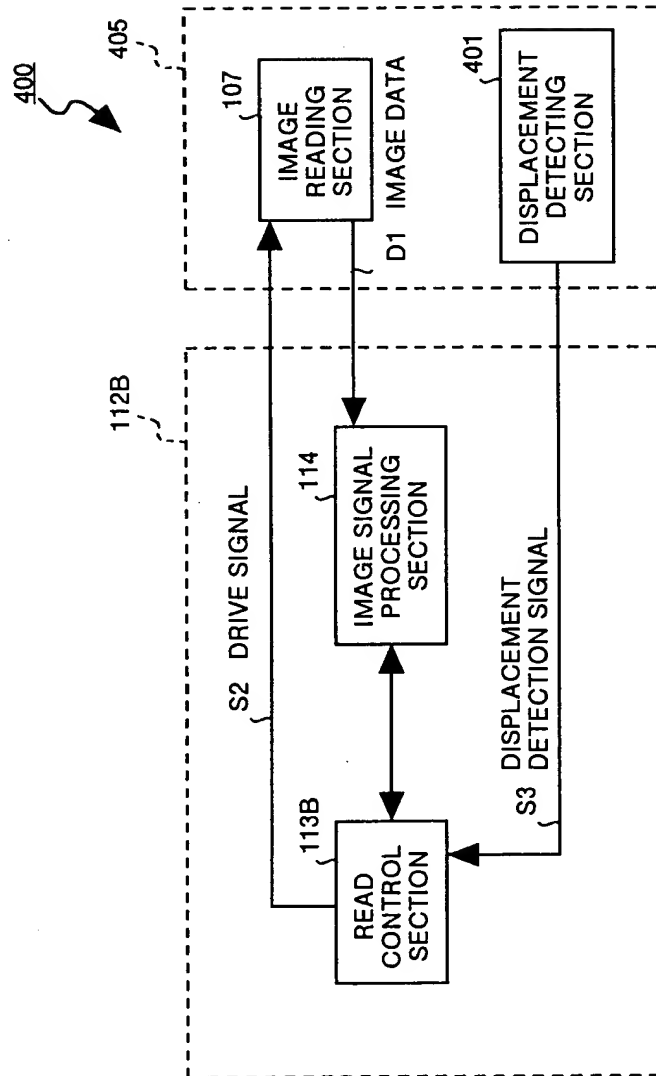
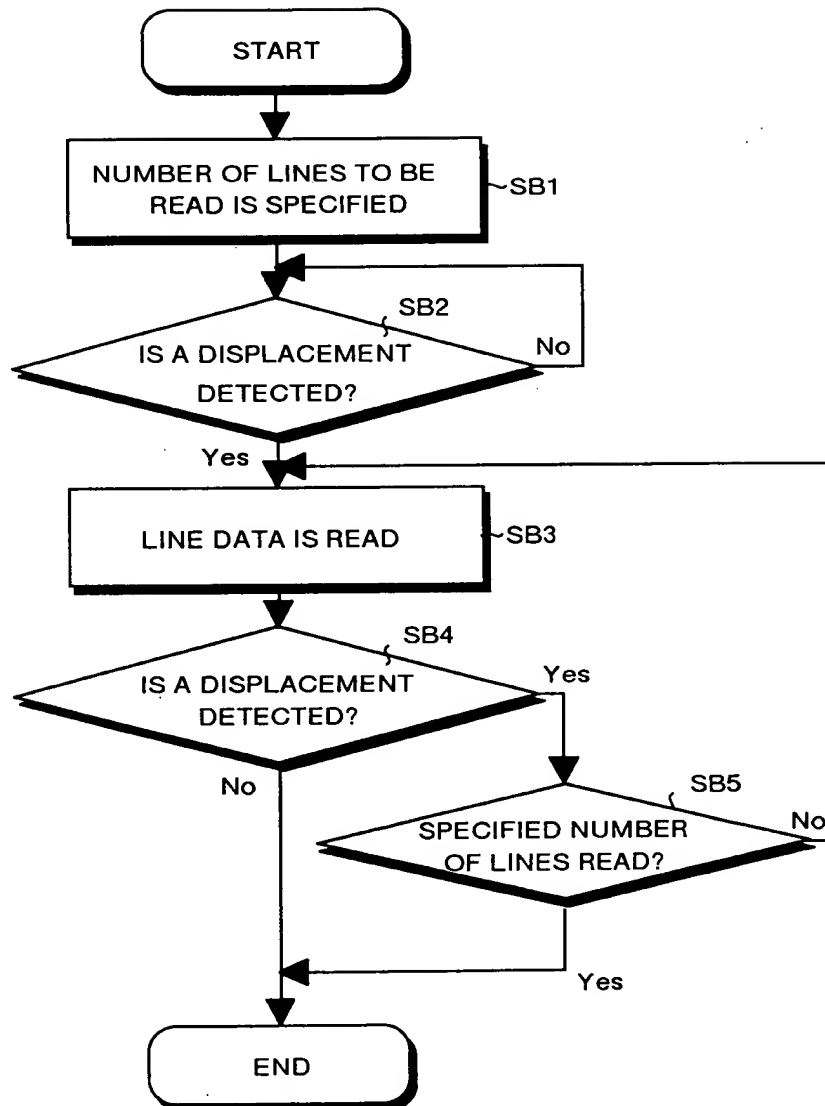


FIG.12



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.13

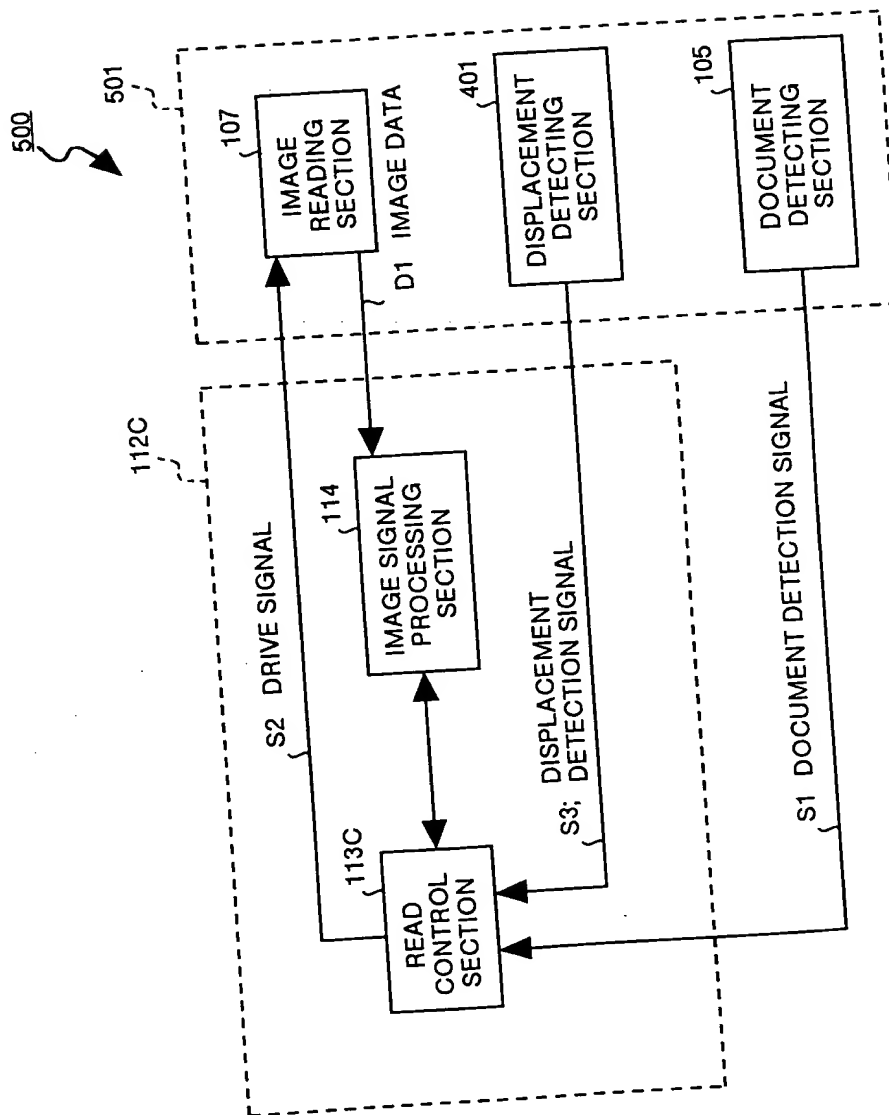


FIG.14

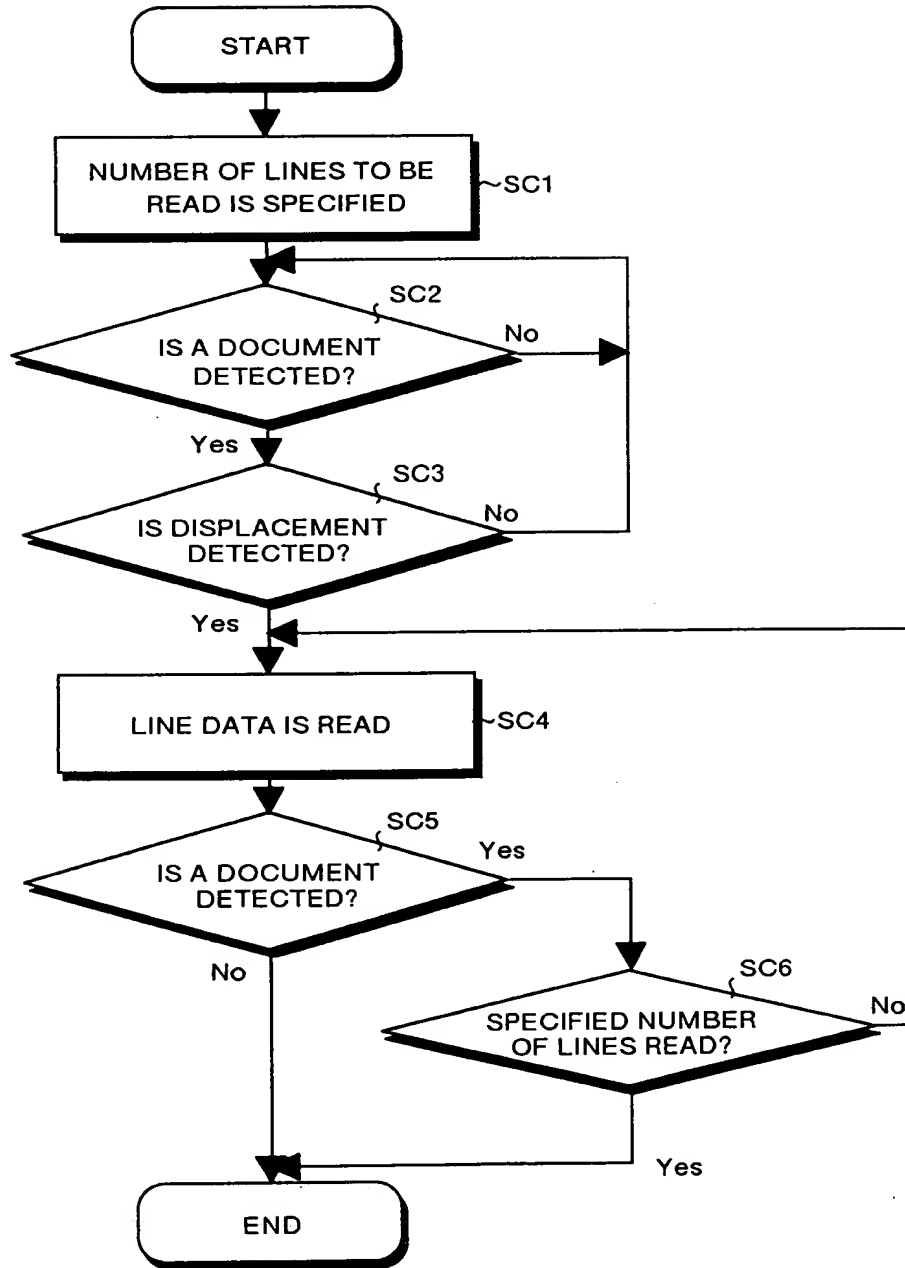
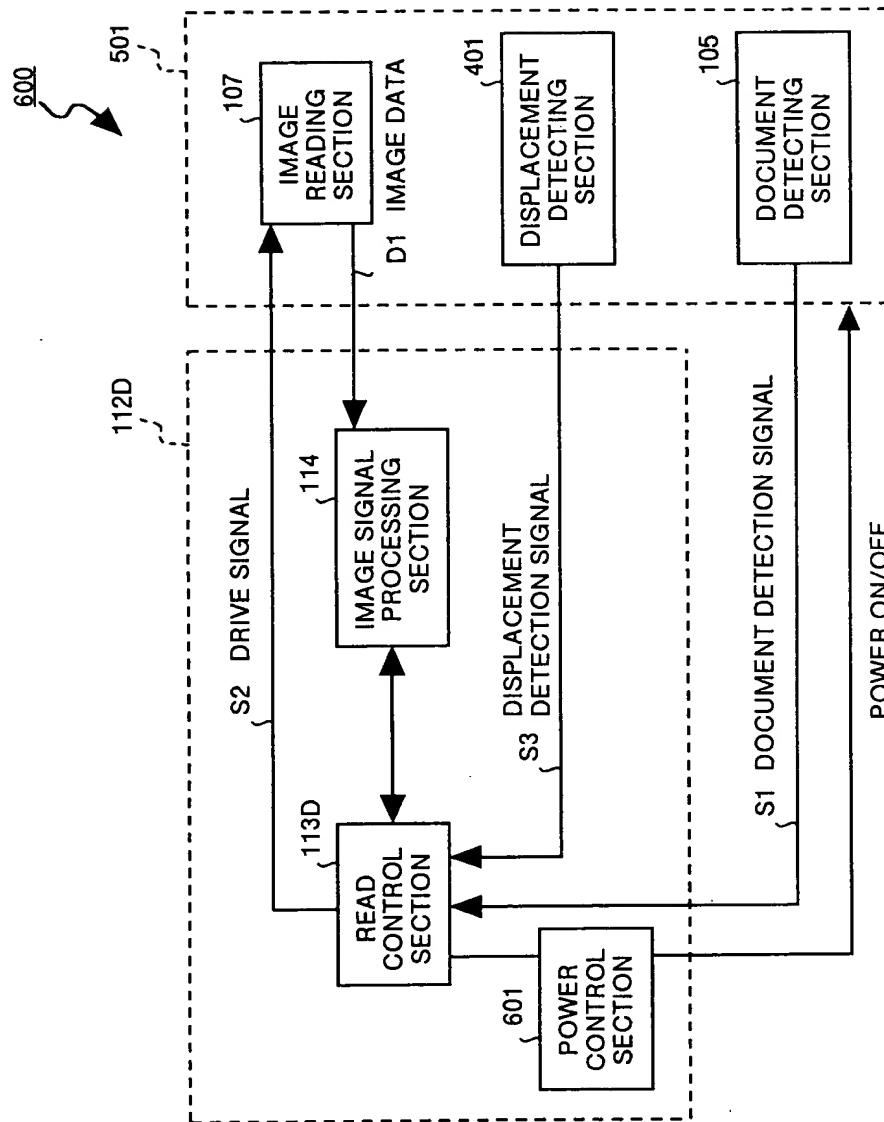


FIG.15



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FIG.16

(EXECUTED AT A TIME
INTERVAL OF 0.5 SEC)

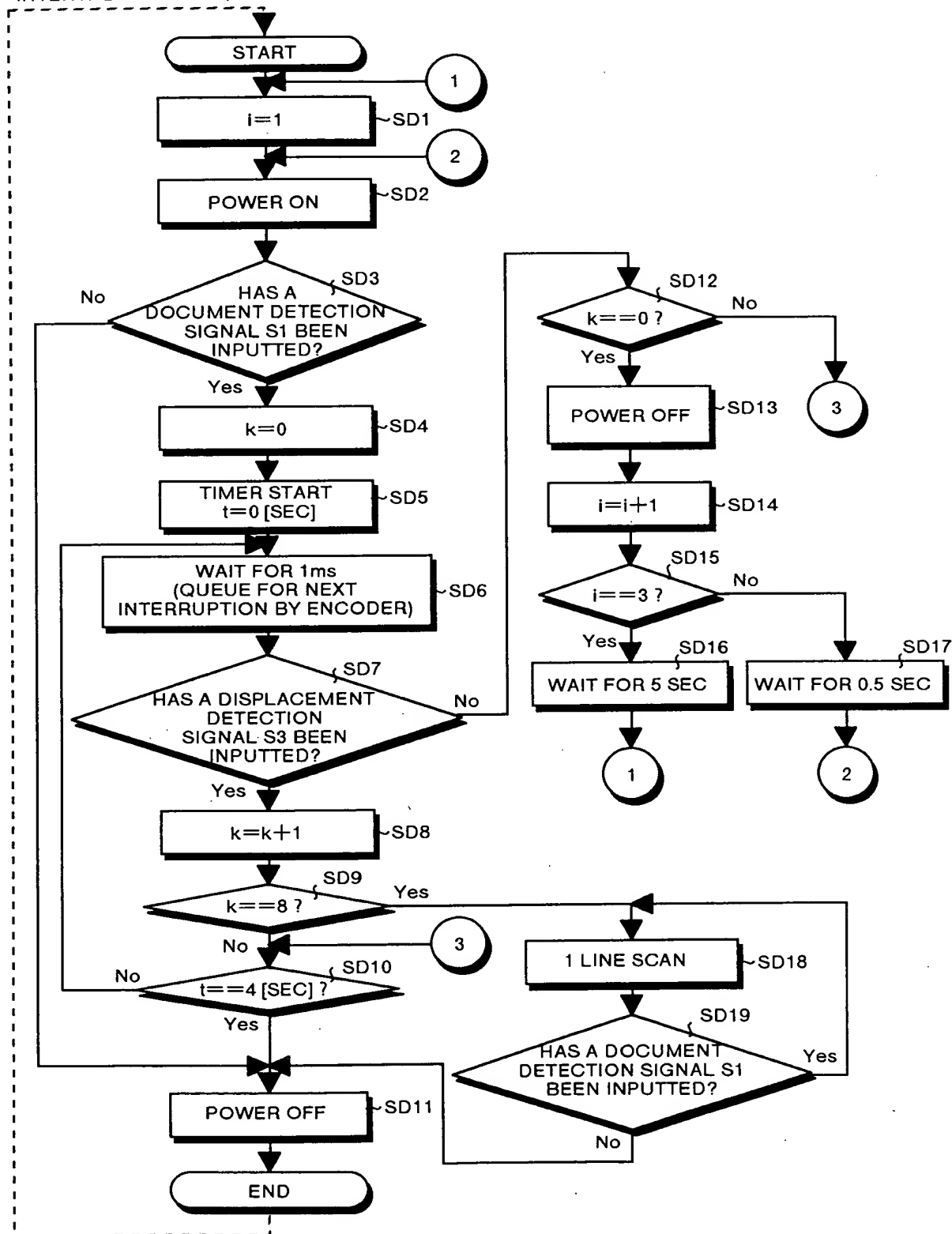
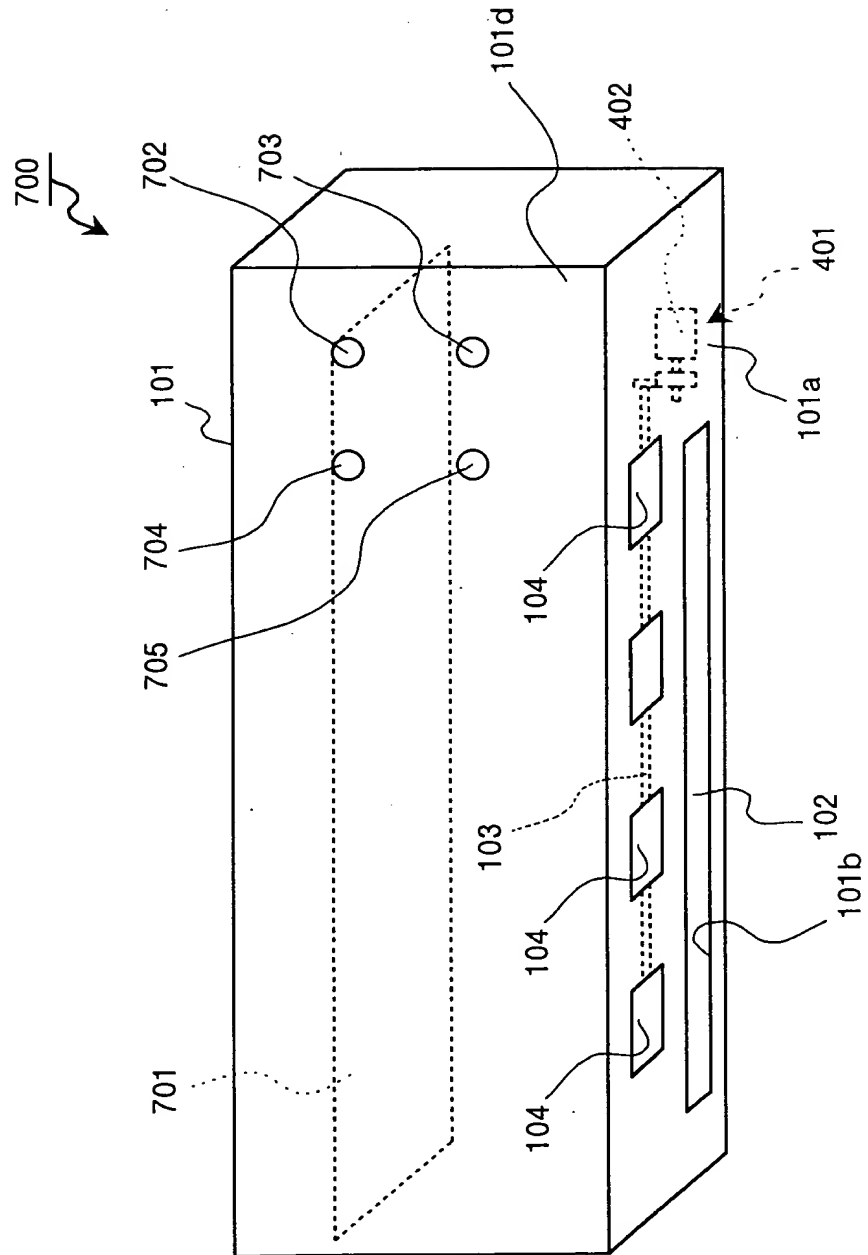


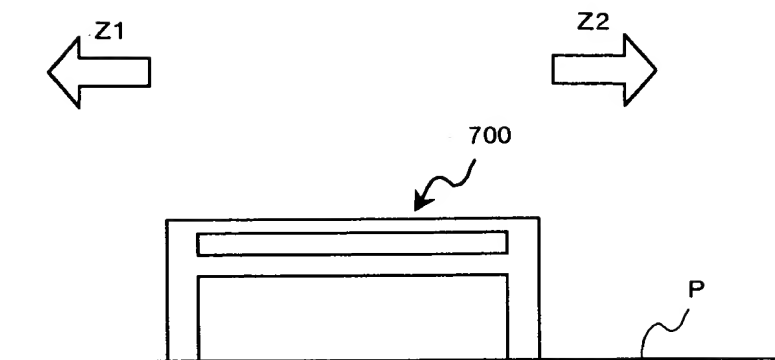
FIG.17



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.18



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.19

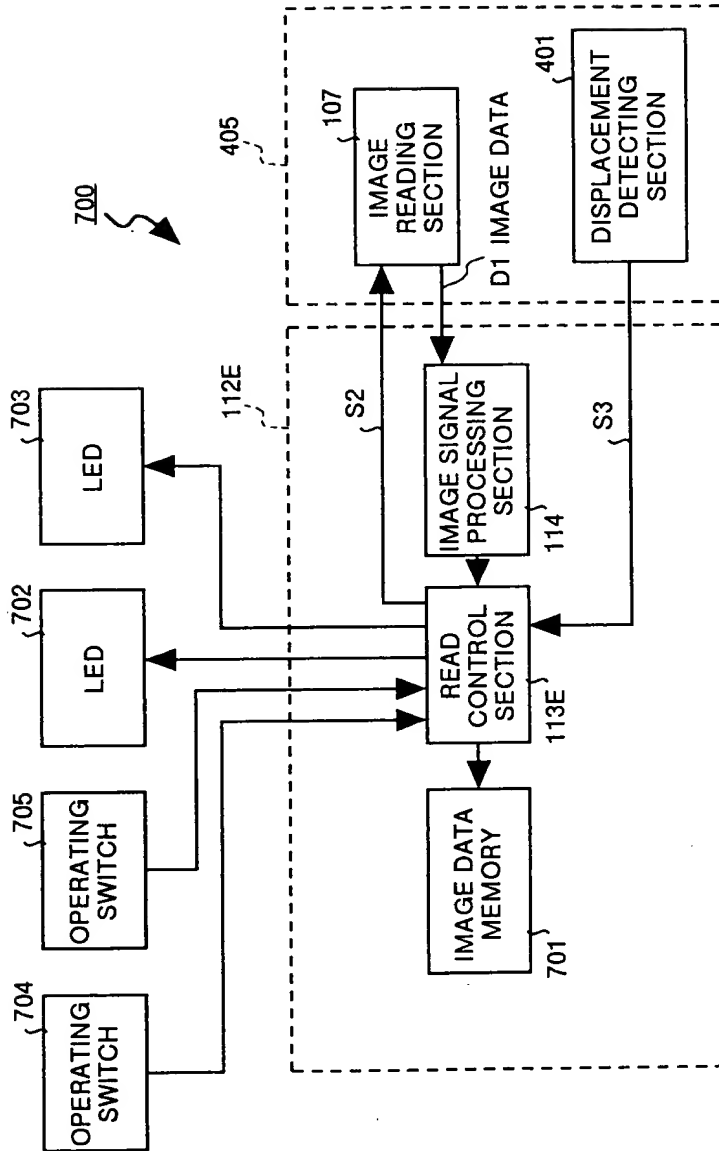
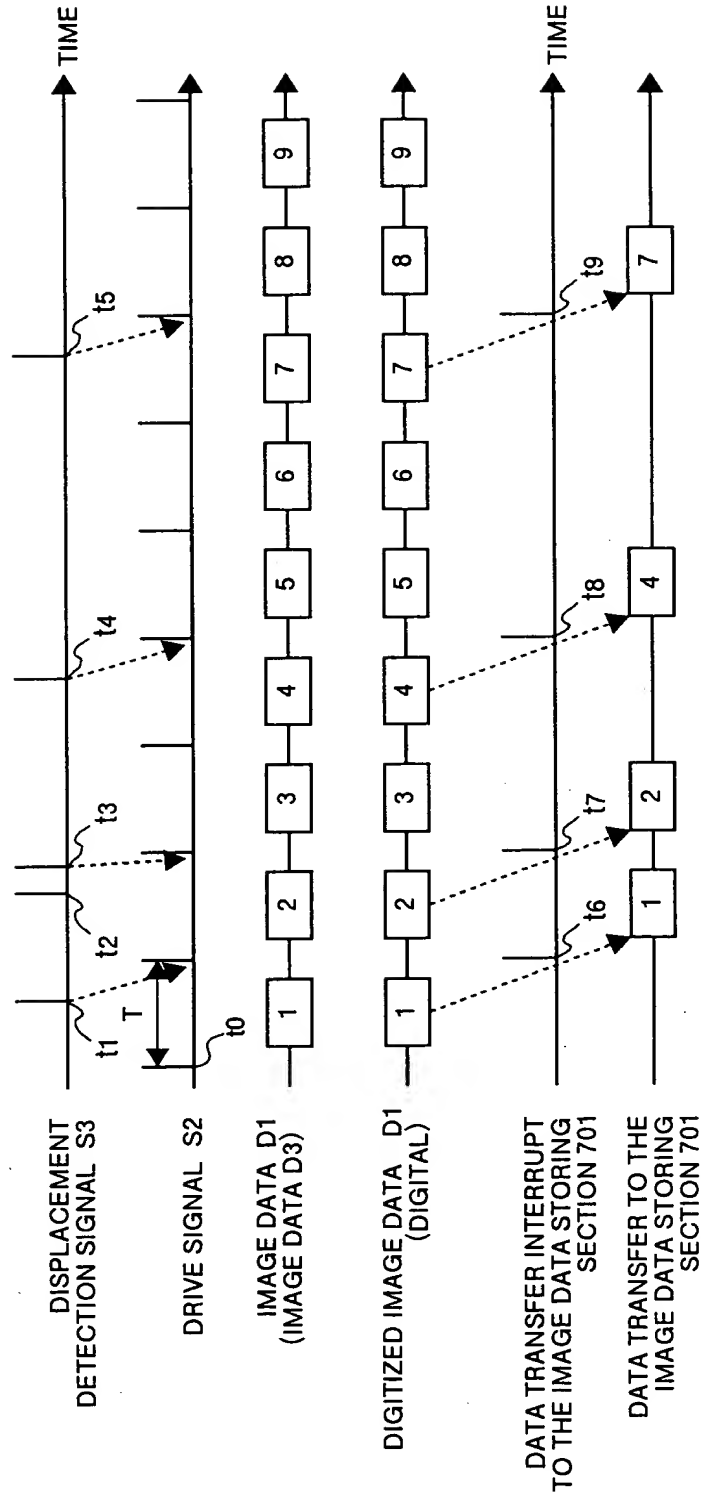


FIG.20



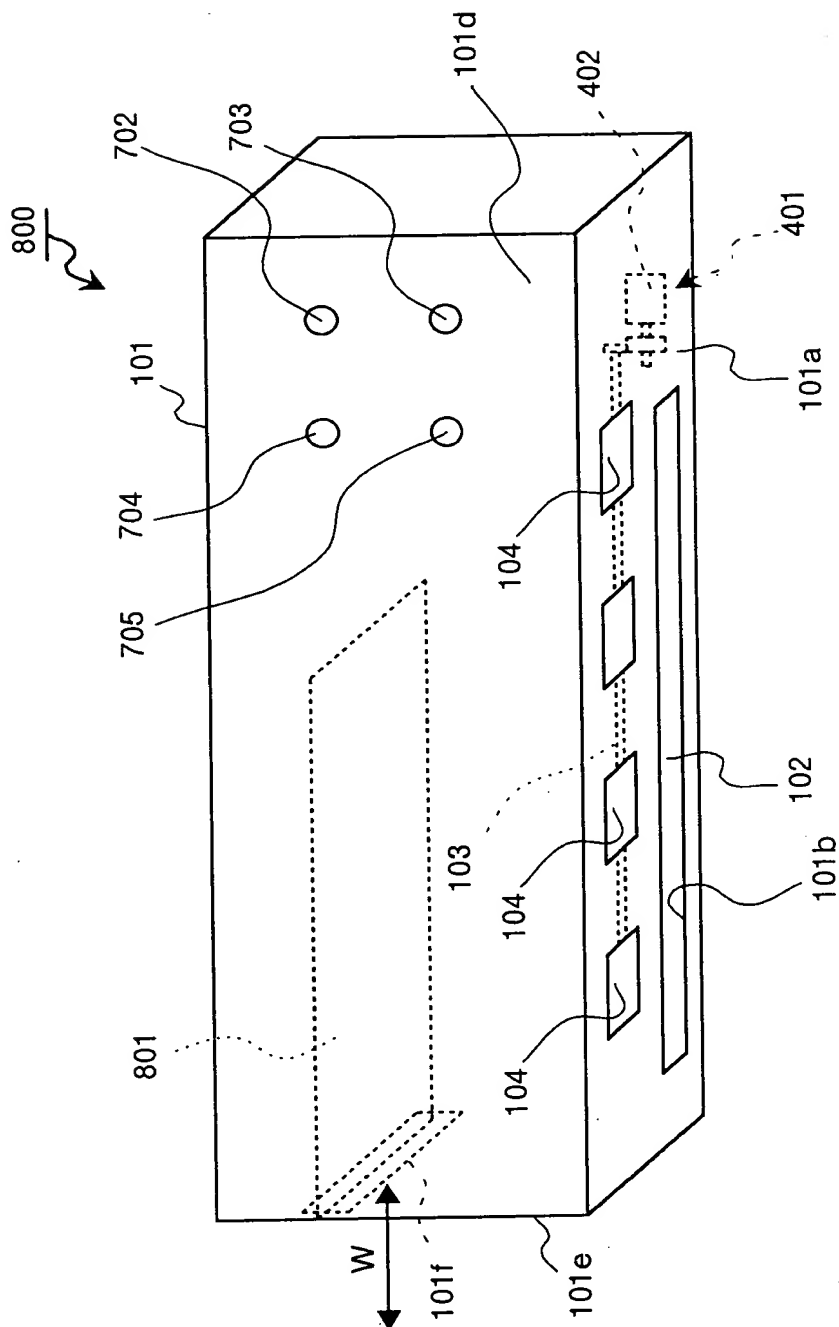
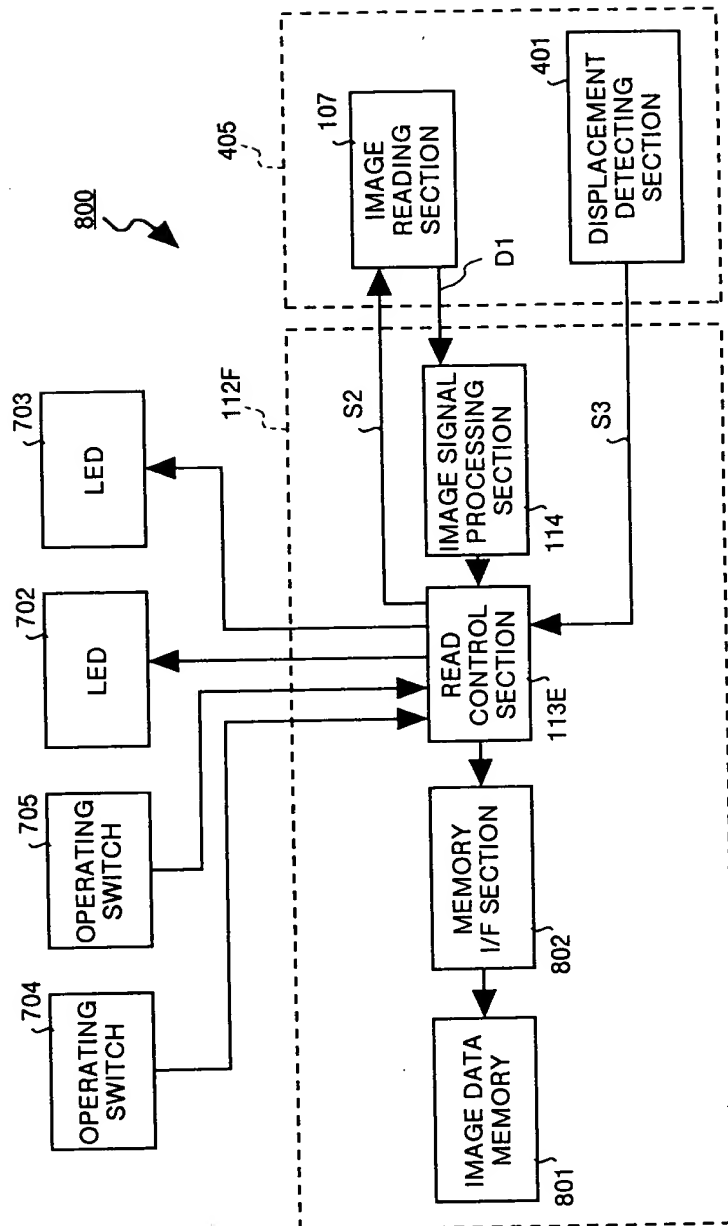


FIG.22



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.23

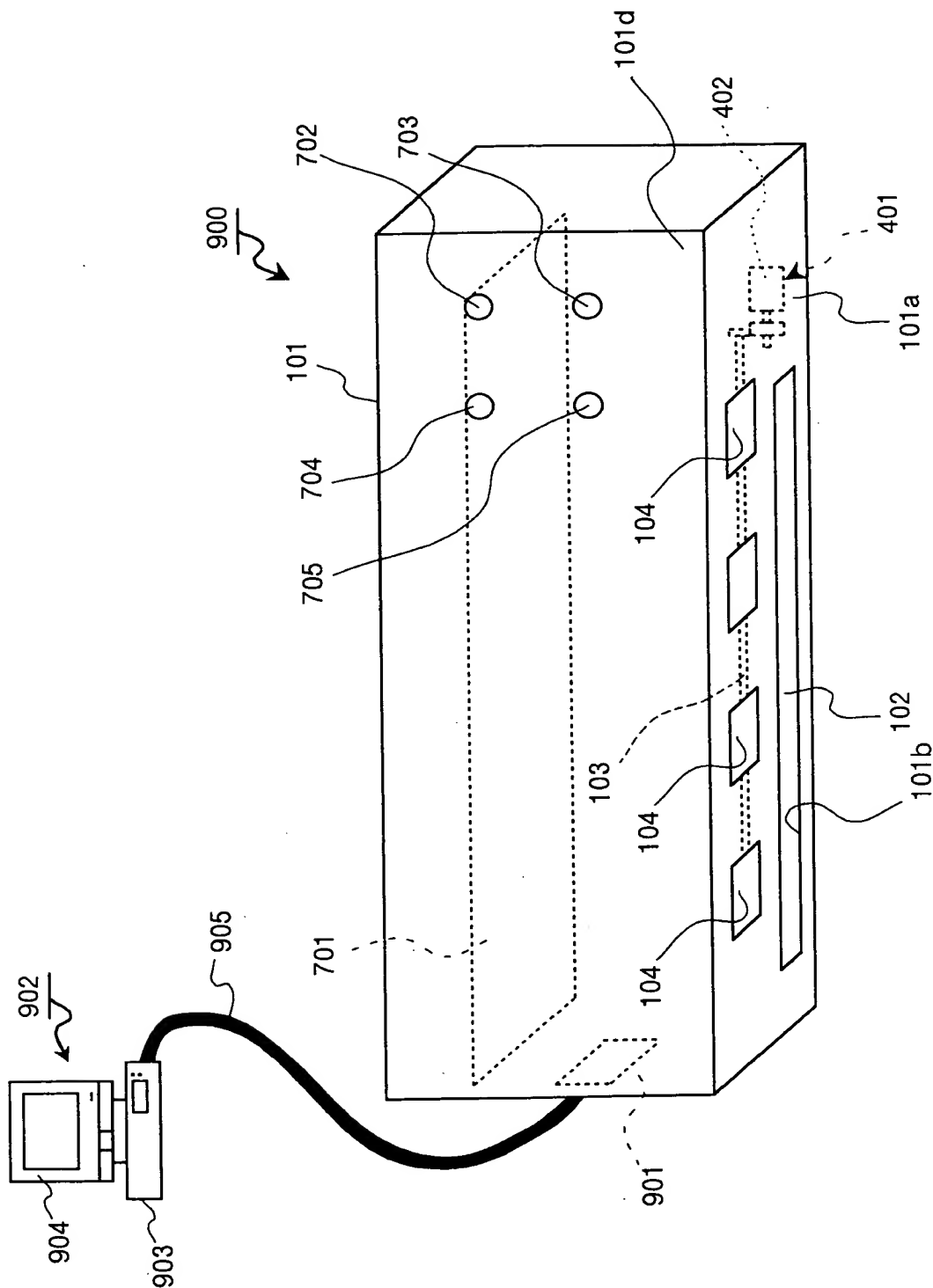


FIG. 24

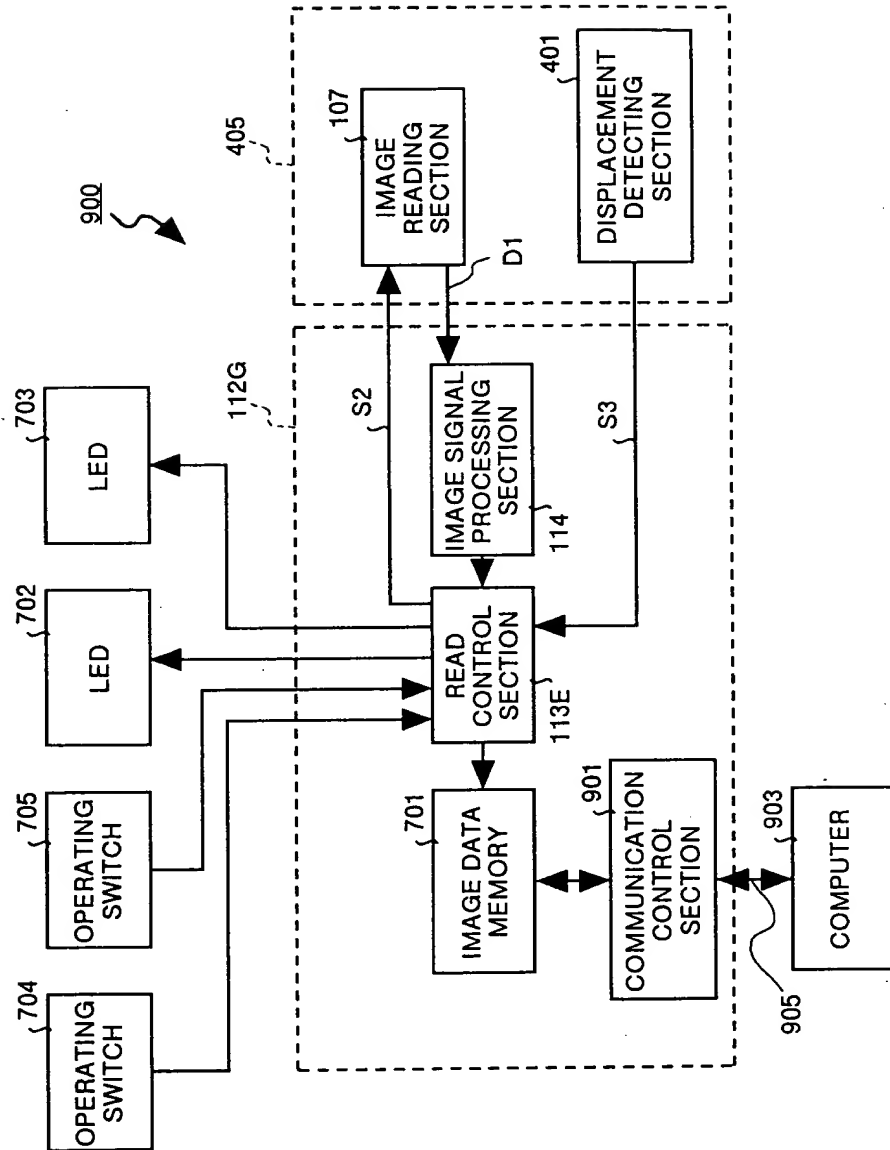


FIG. 25

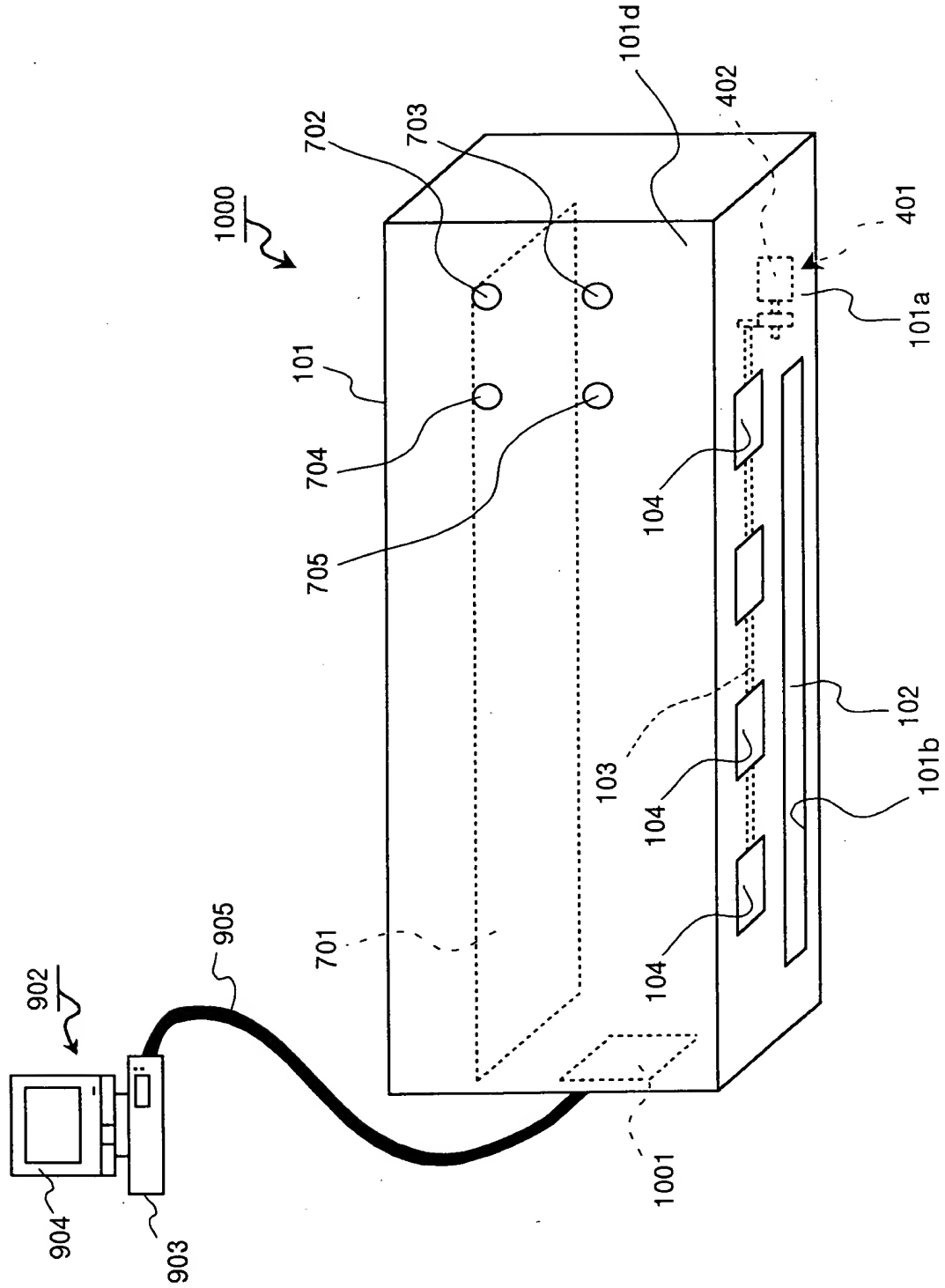


FIG.26

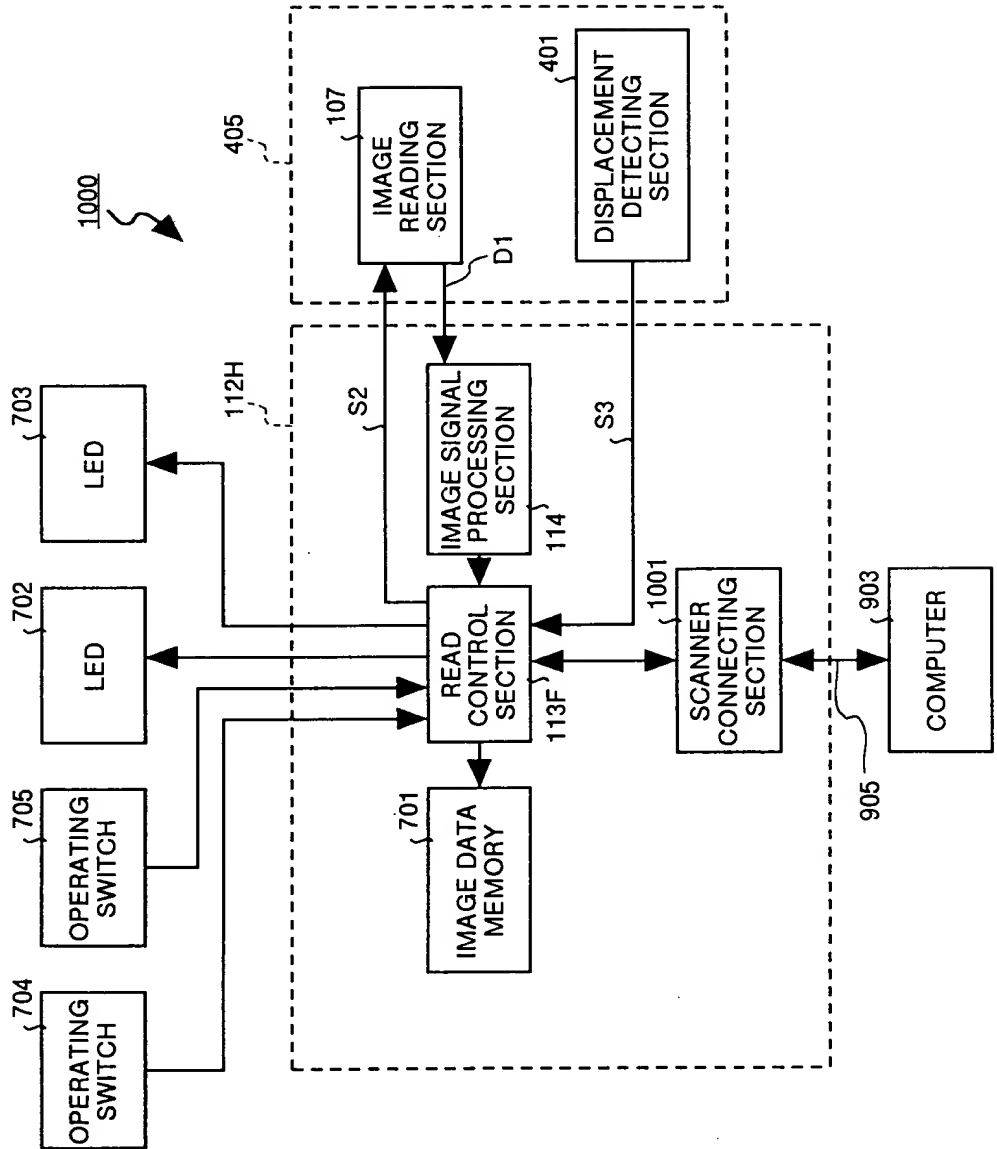
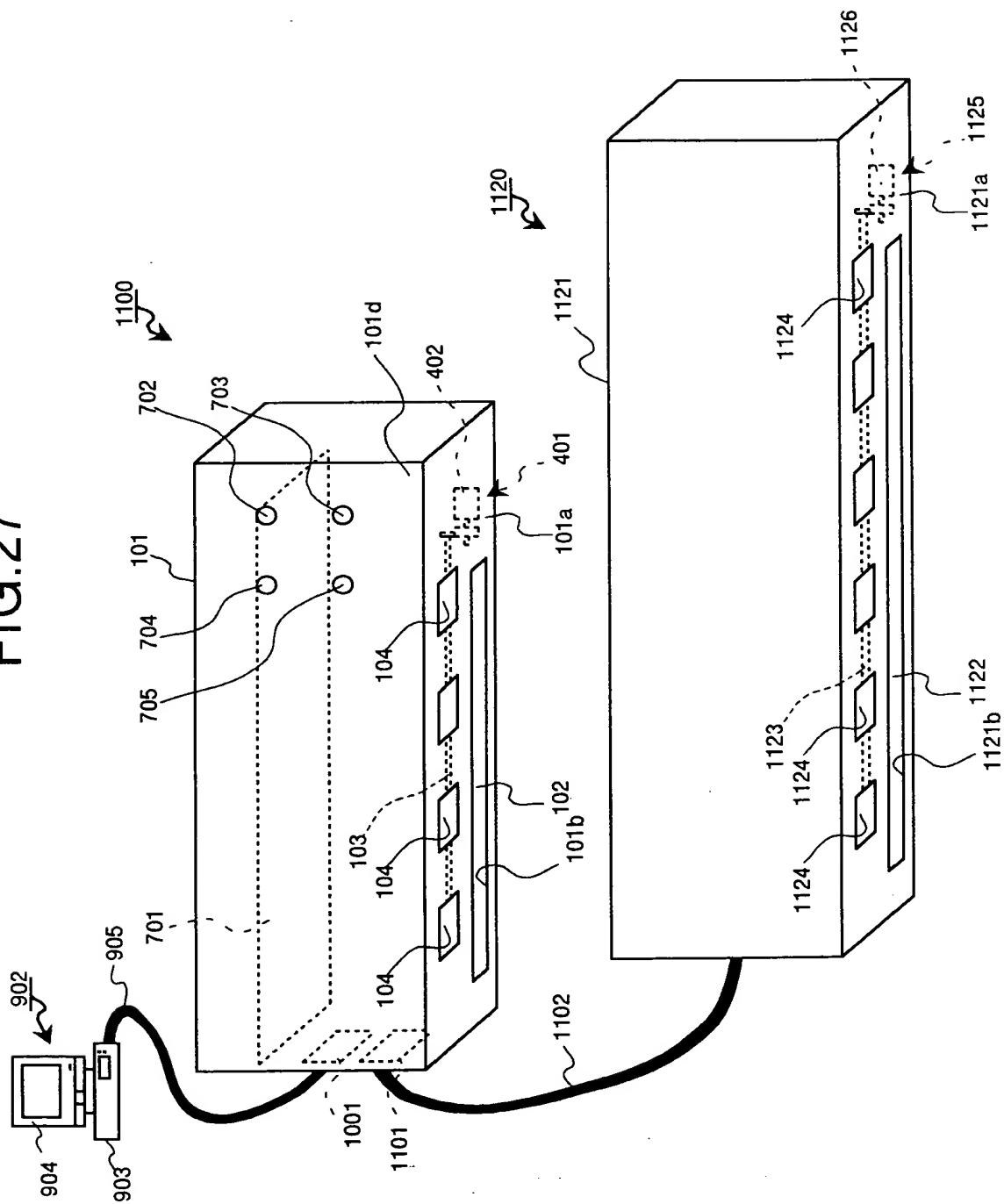


FIG. 27



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FIG.28

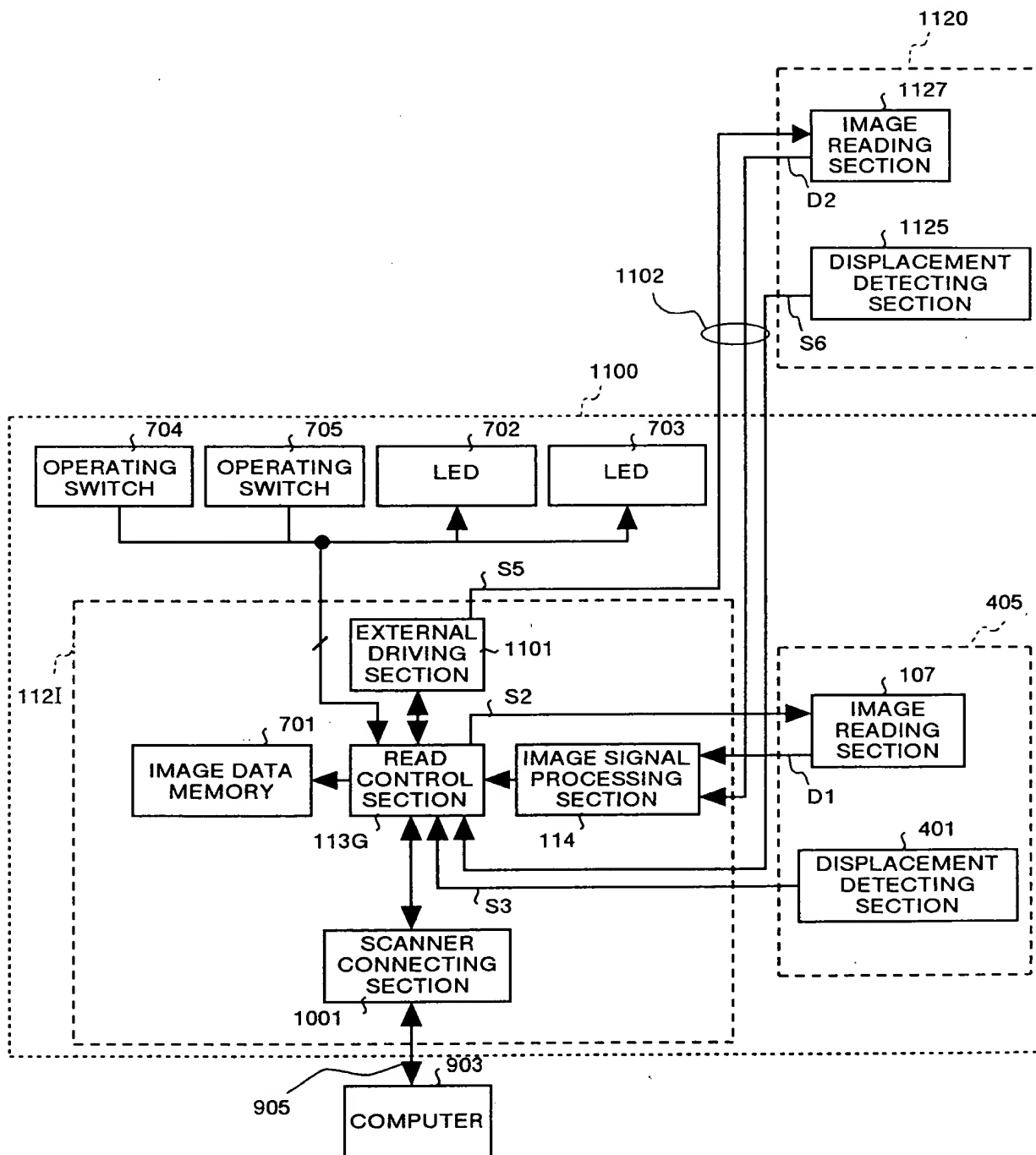


FIG.30

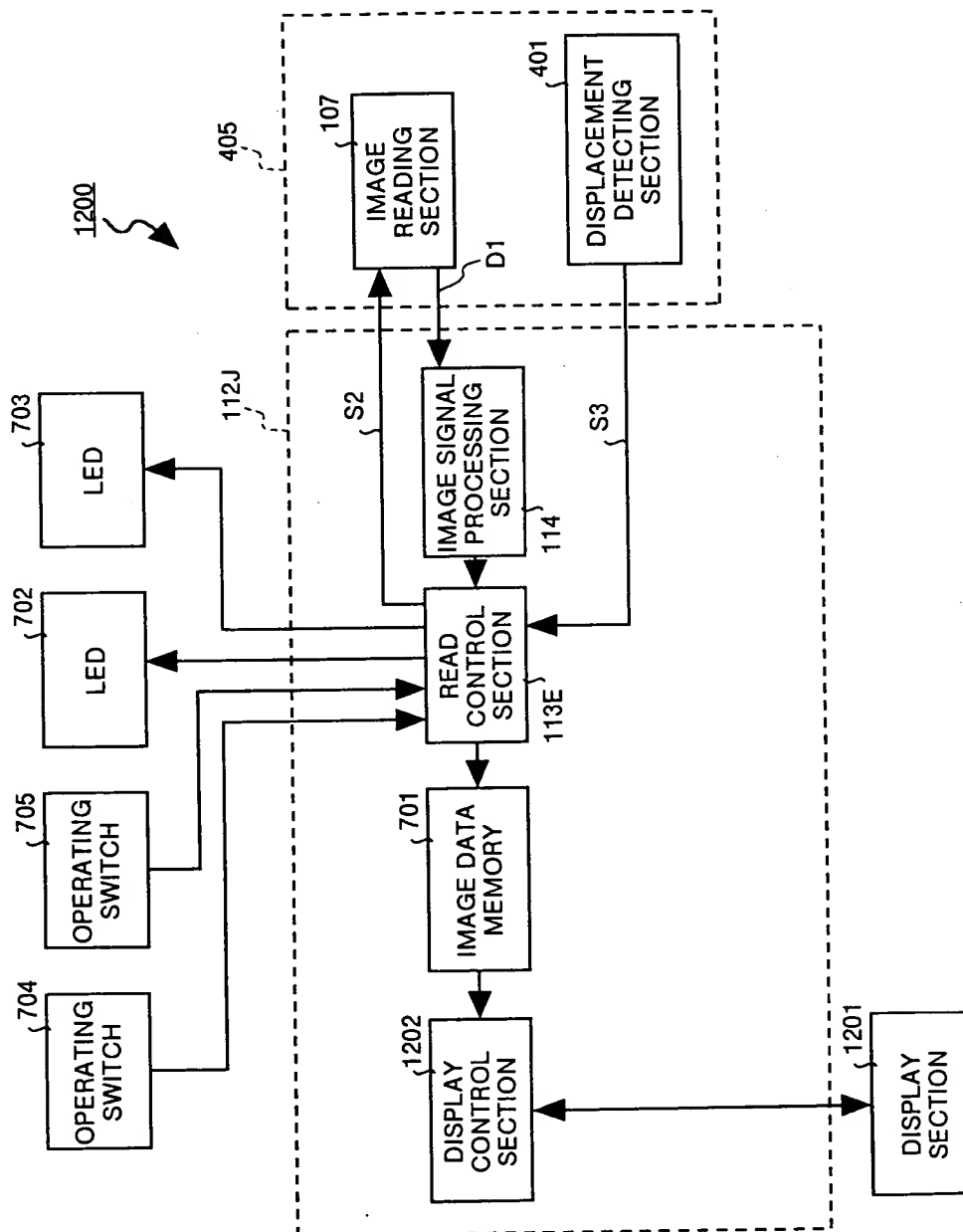


FIG.32

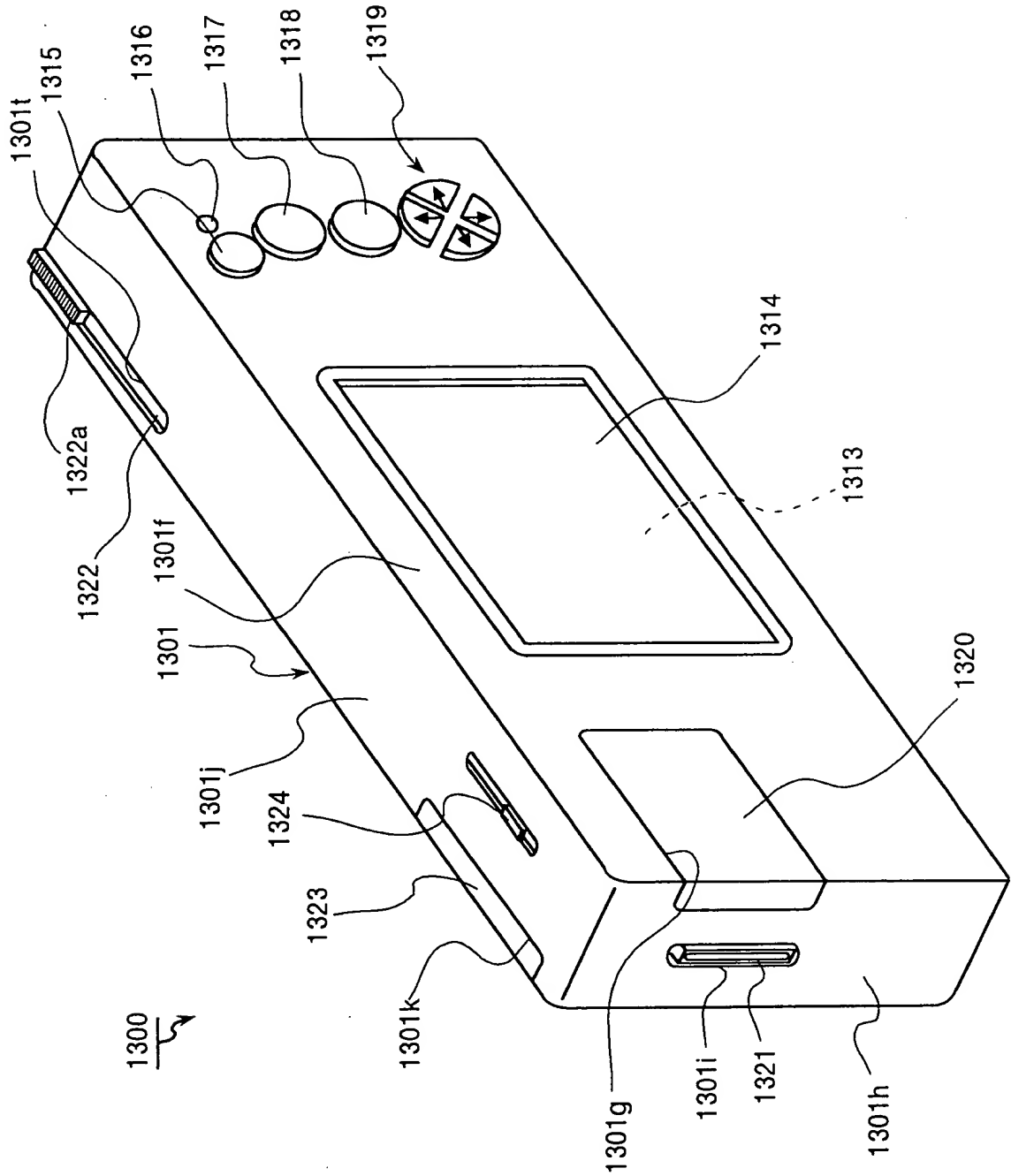
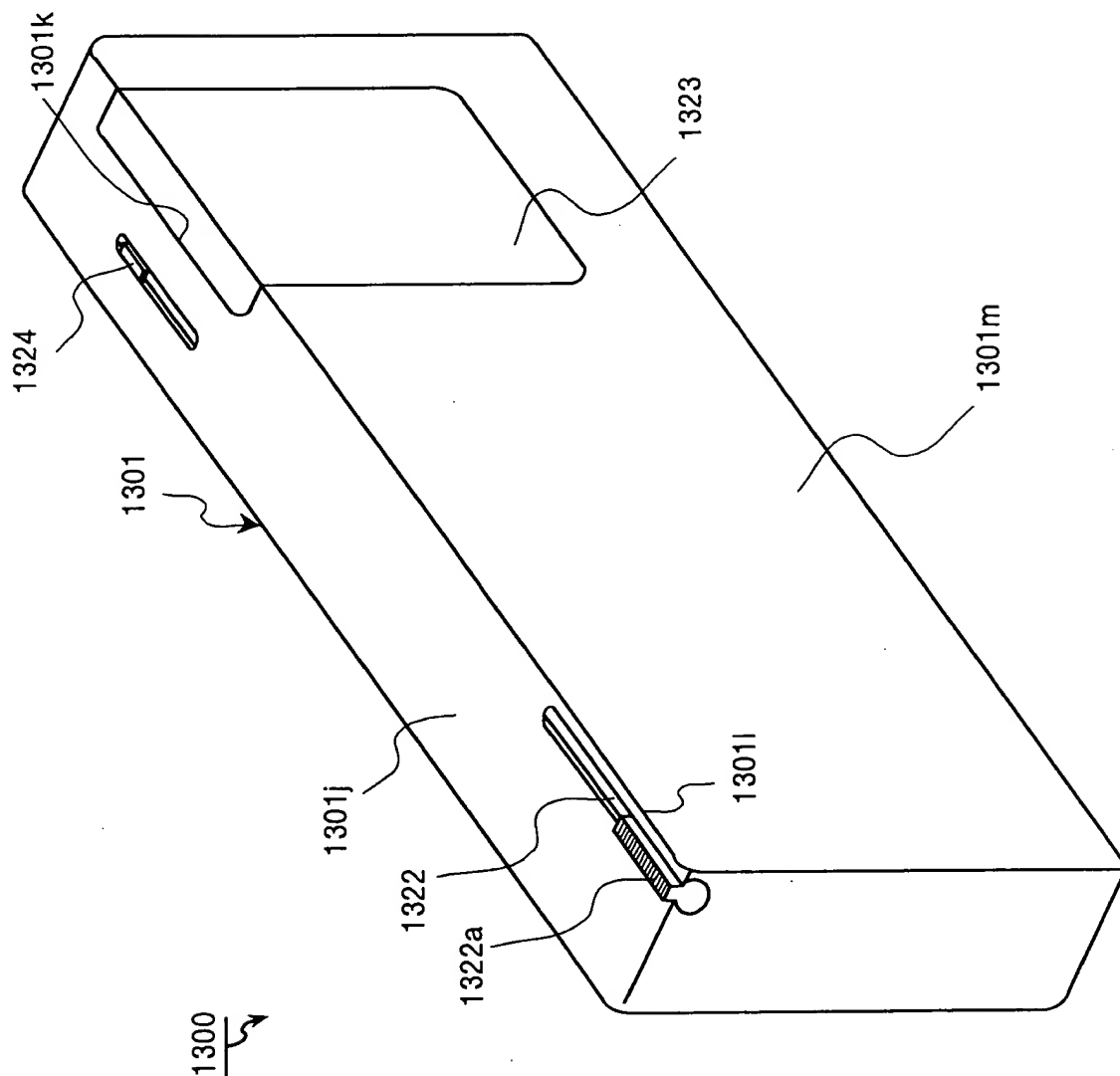


FIG.33



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.34

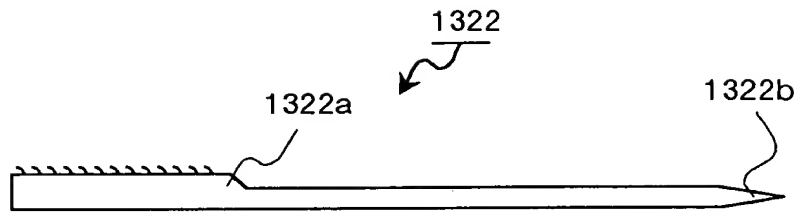
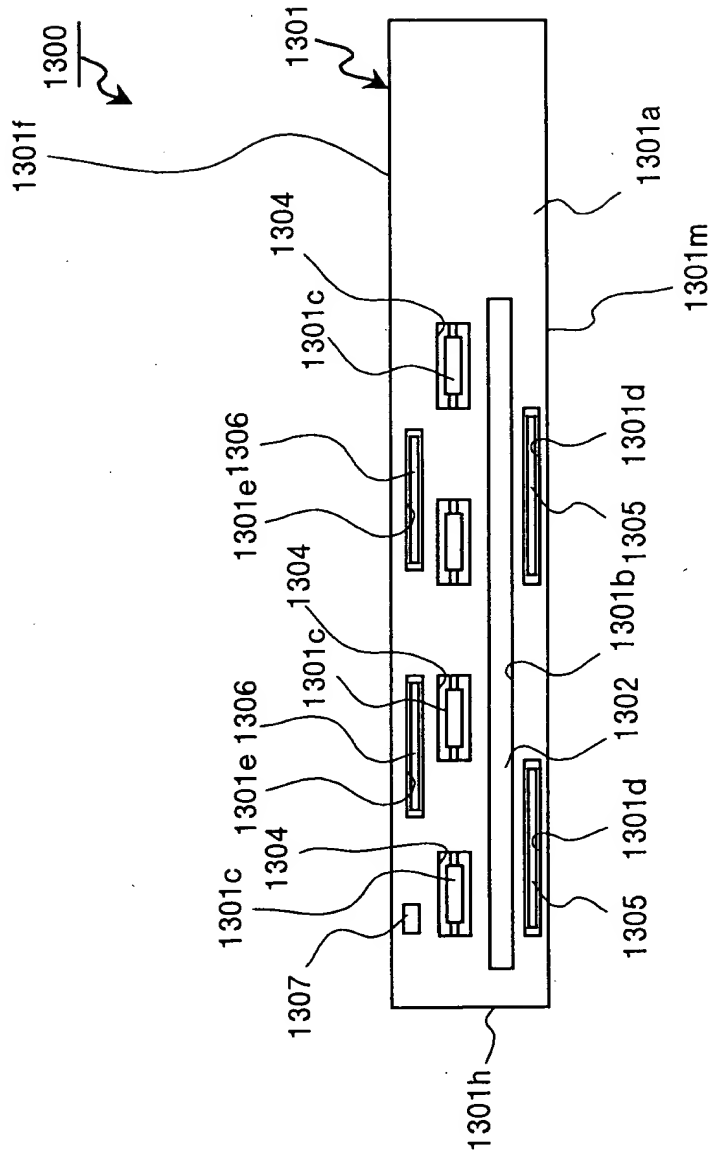


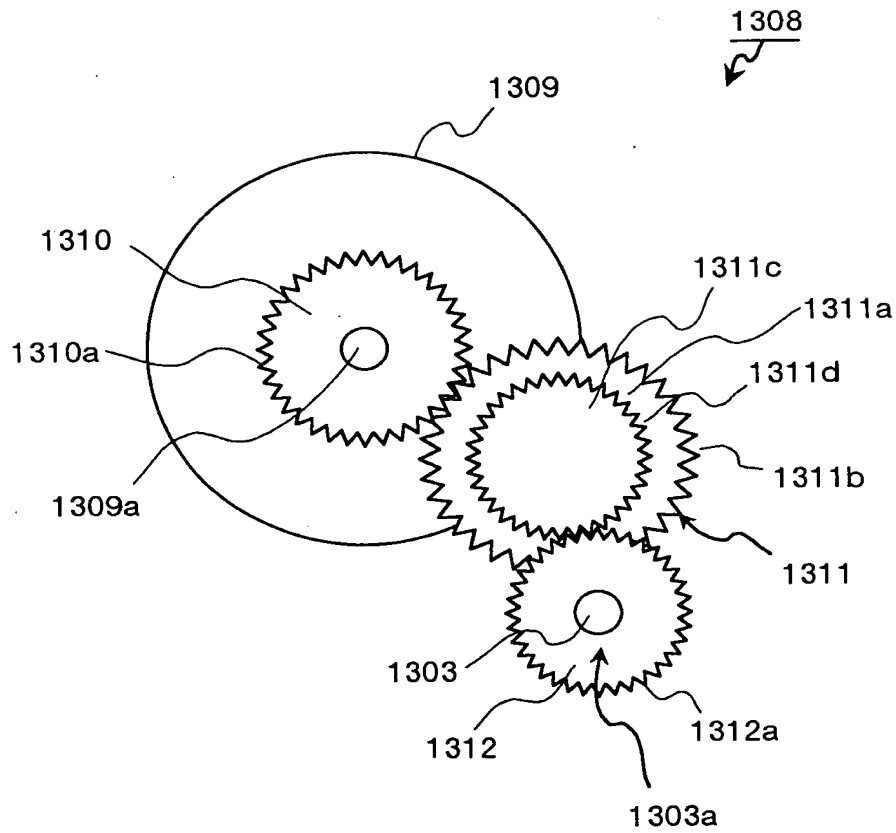
FIG.35



APPROVED	O.G. FIG.
BY	CLASS. SUBCLASS
DRAFTSMAN	

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FIG.37



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FIG.38

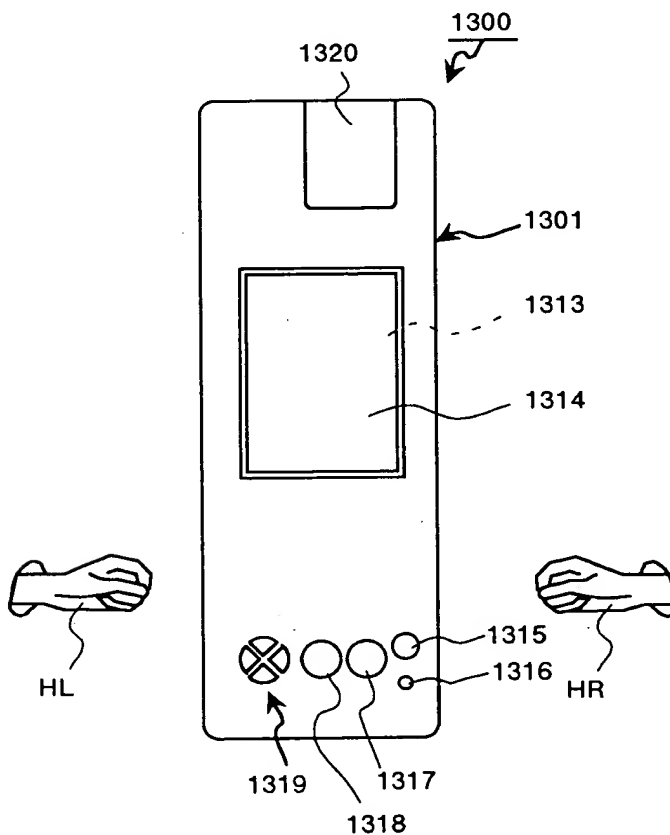
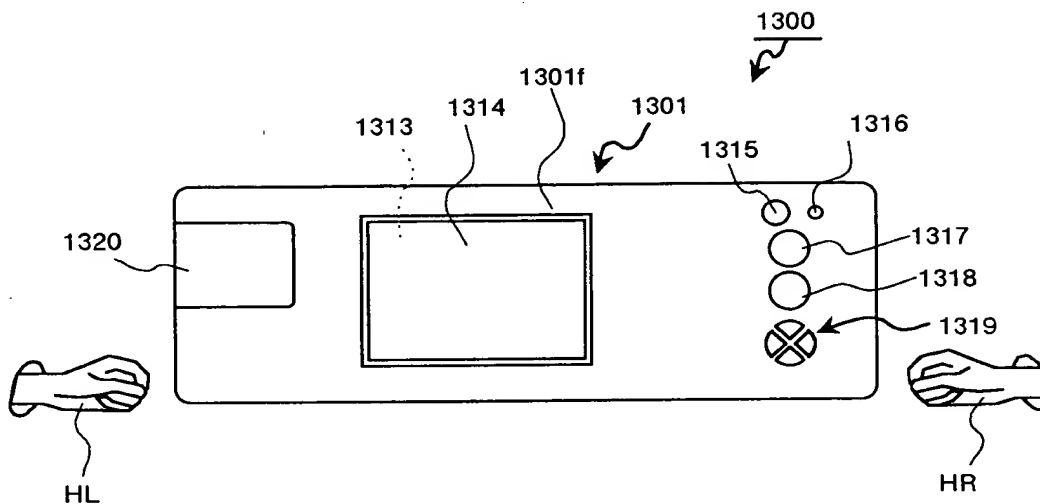
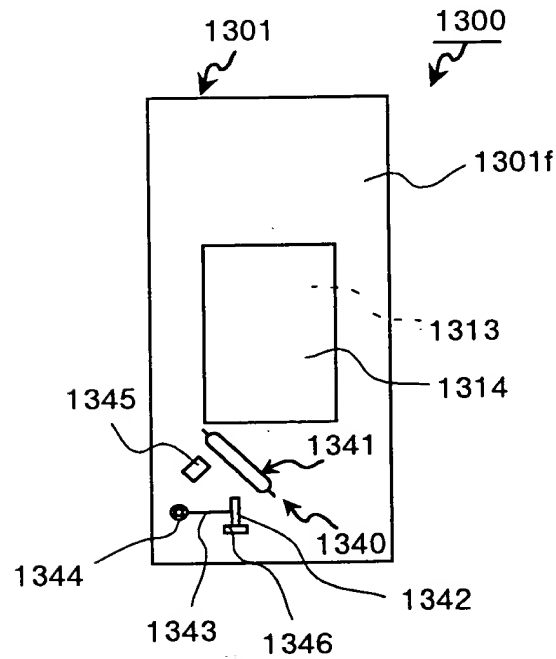
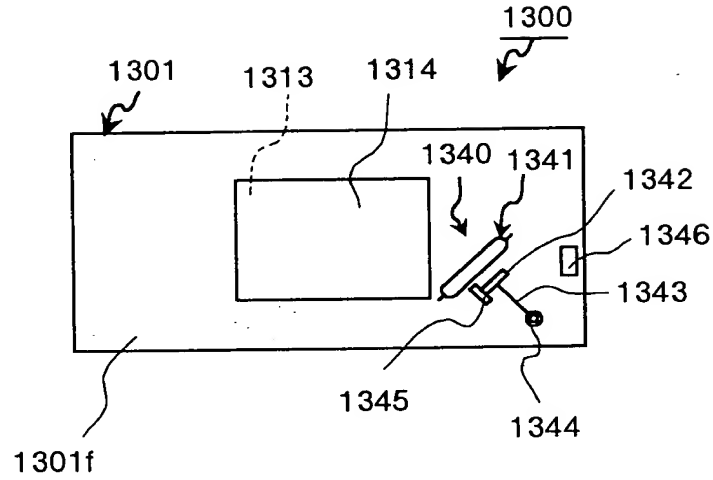


FIG.39



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.41

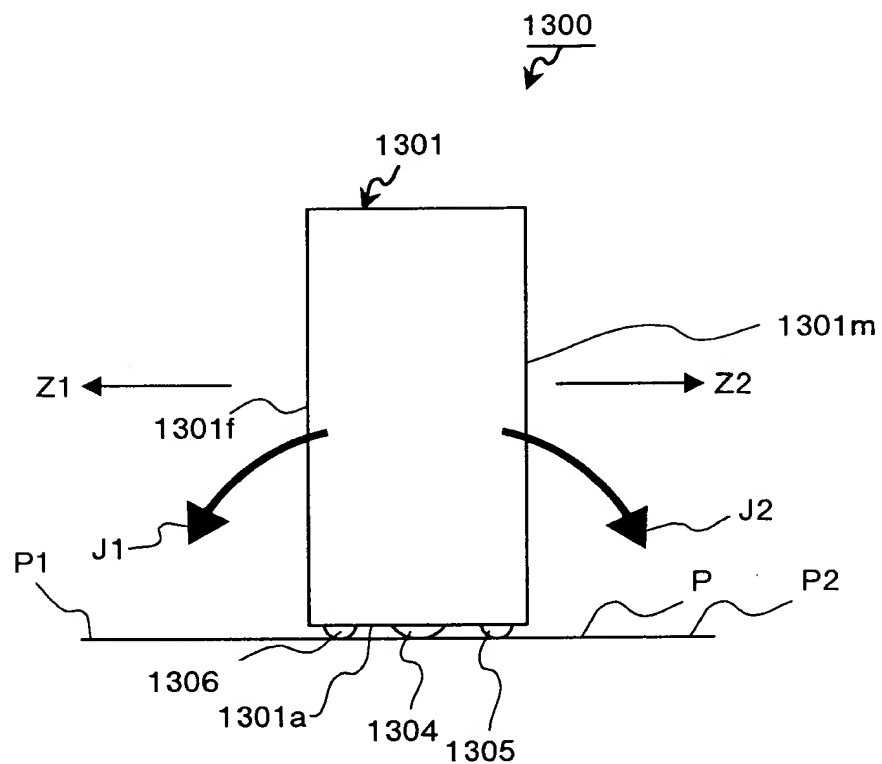


FIG.43

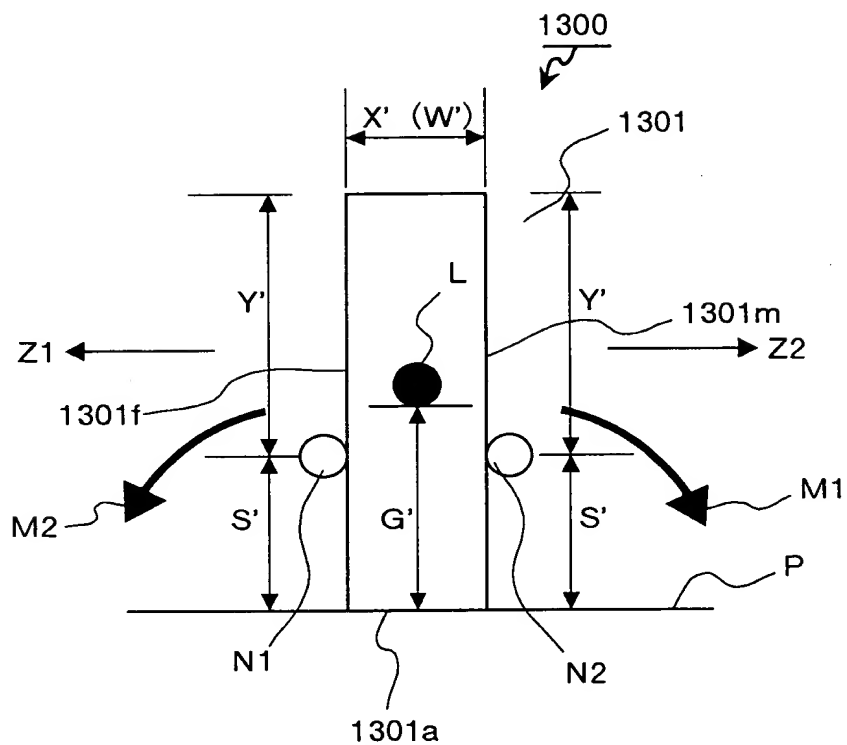


FIG.44

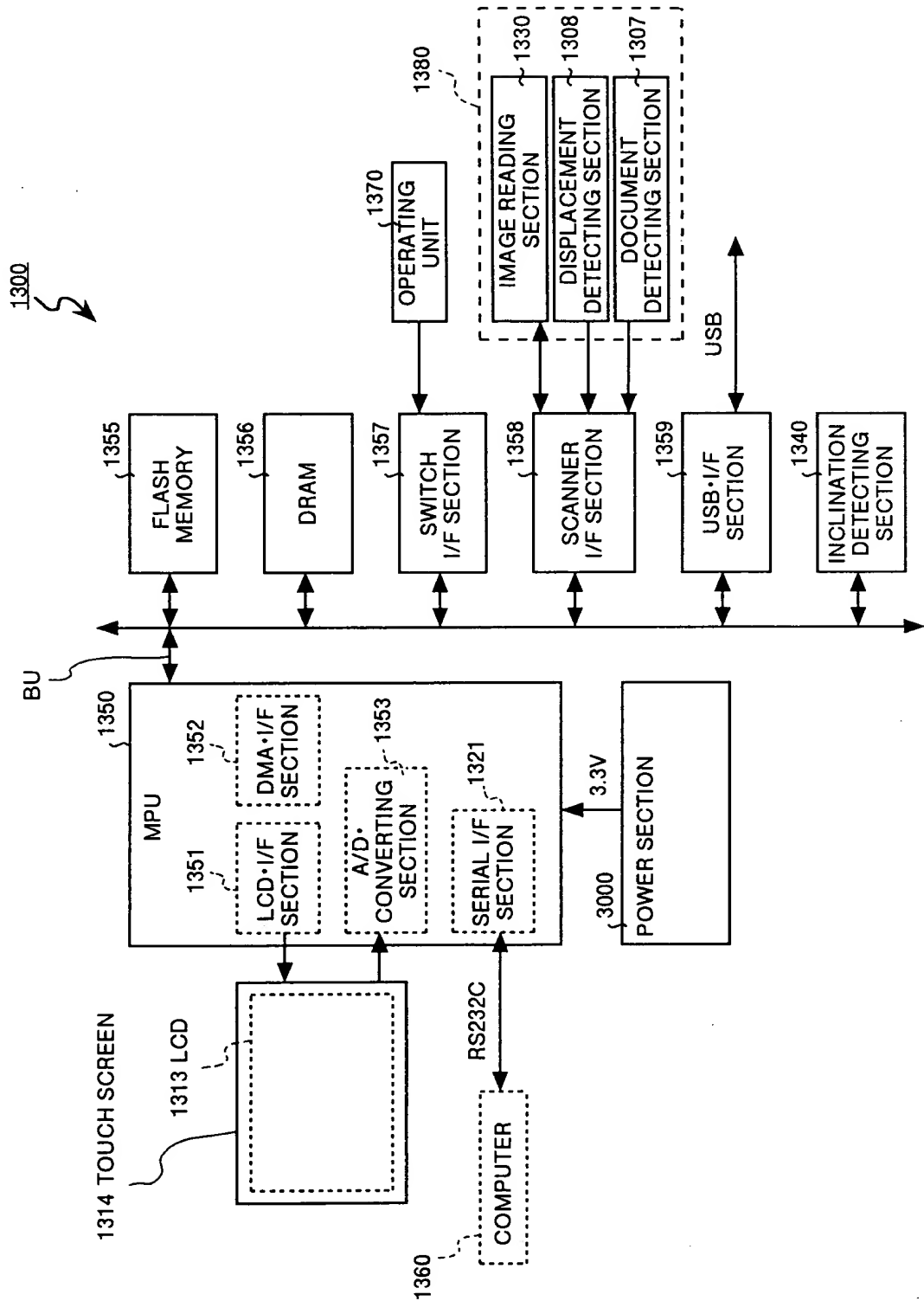


FIG. 45

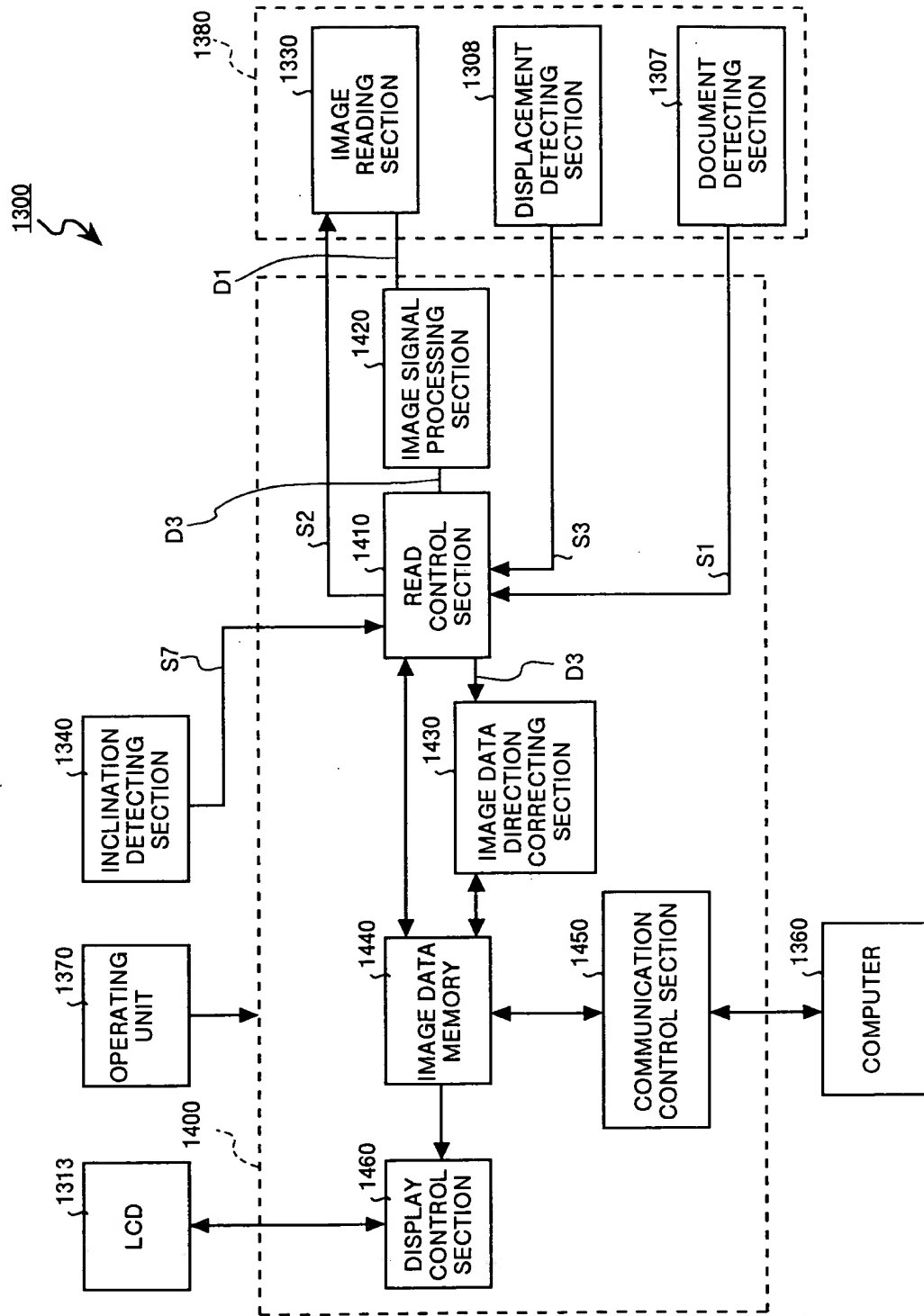
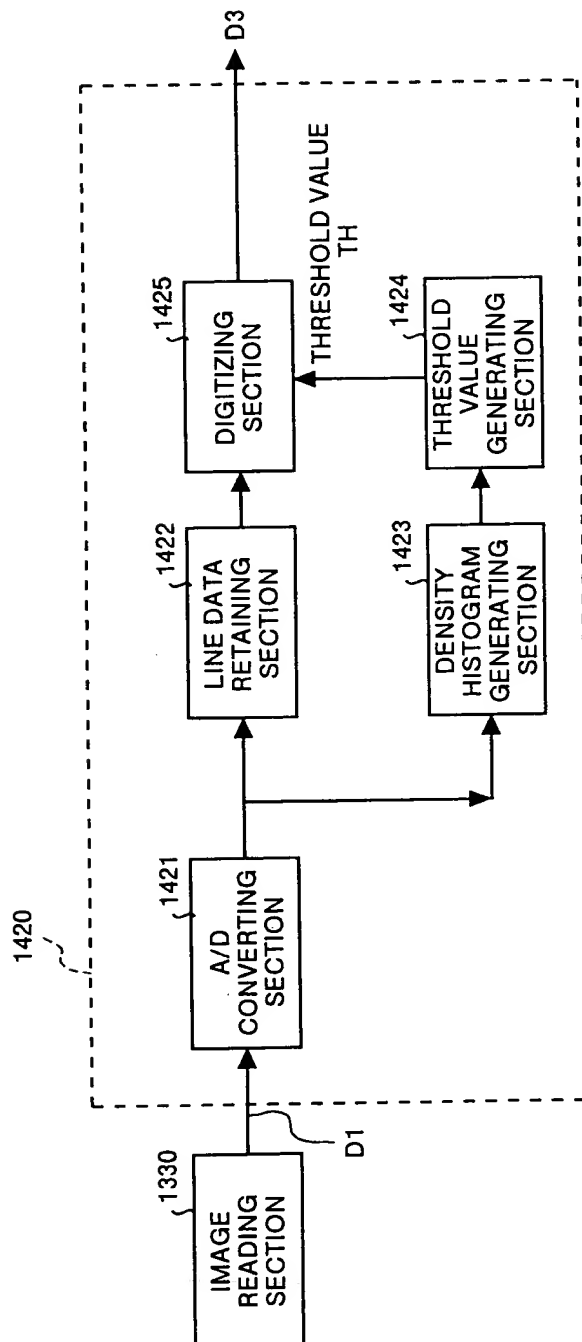


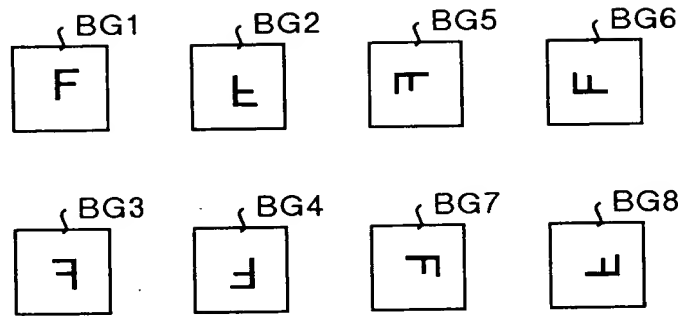
FIG.46



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.47



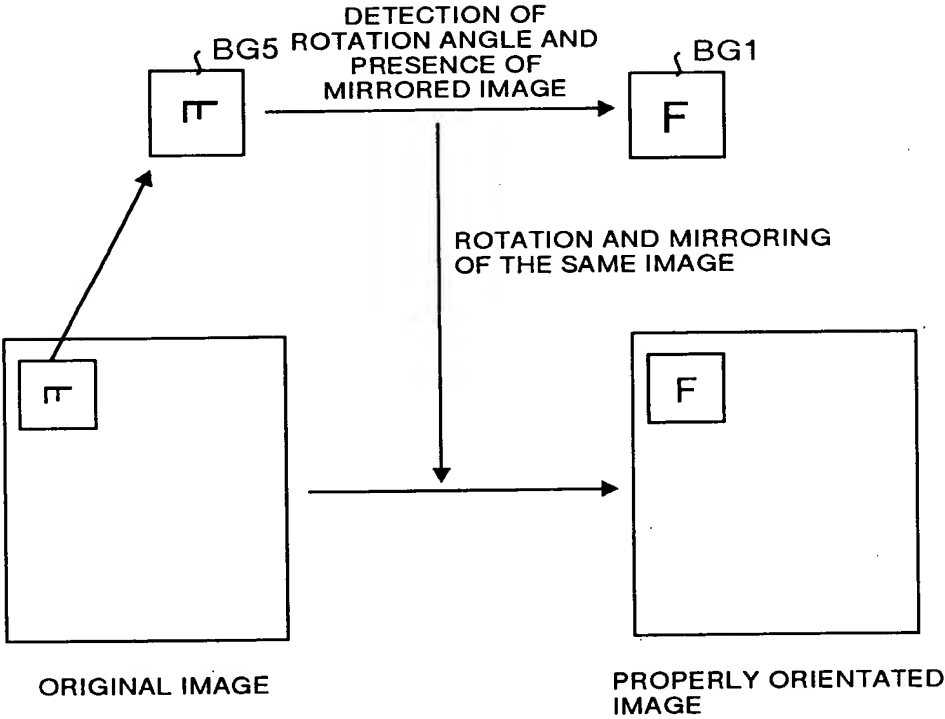
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.48

SEPARATED
CHARACTER IMAGE

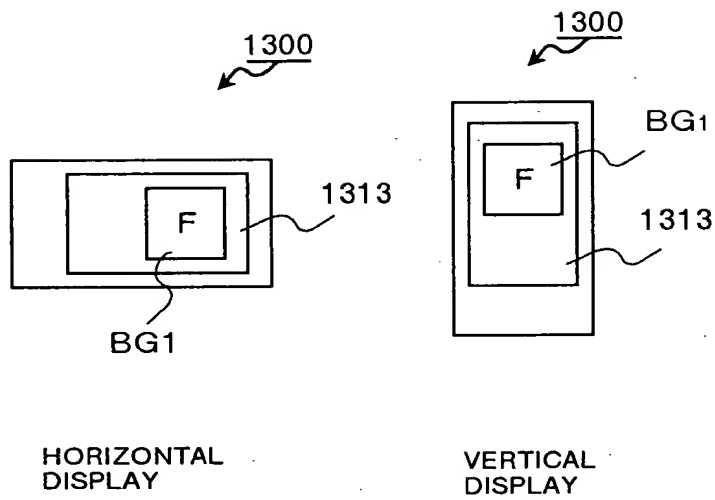
PROPERLY ORIENTATED
CHARACTER IMAGE



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.49



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.50

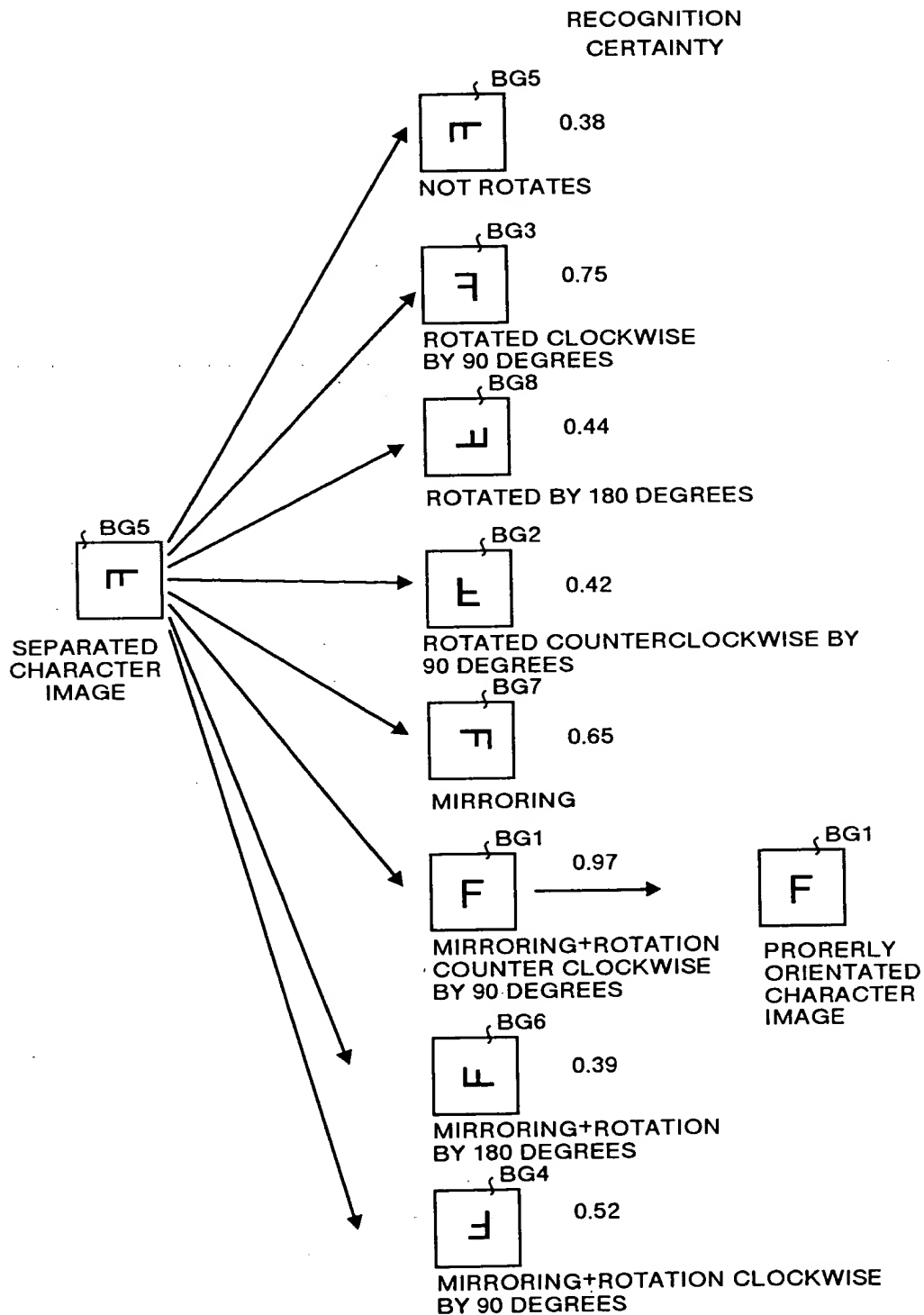


FIG.53

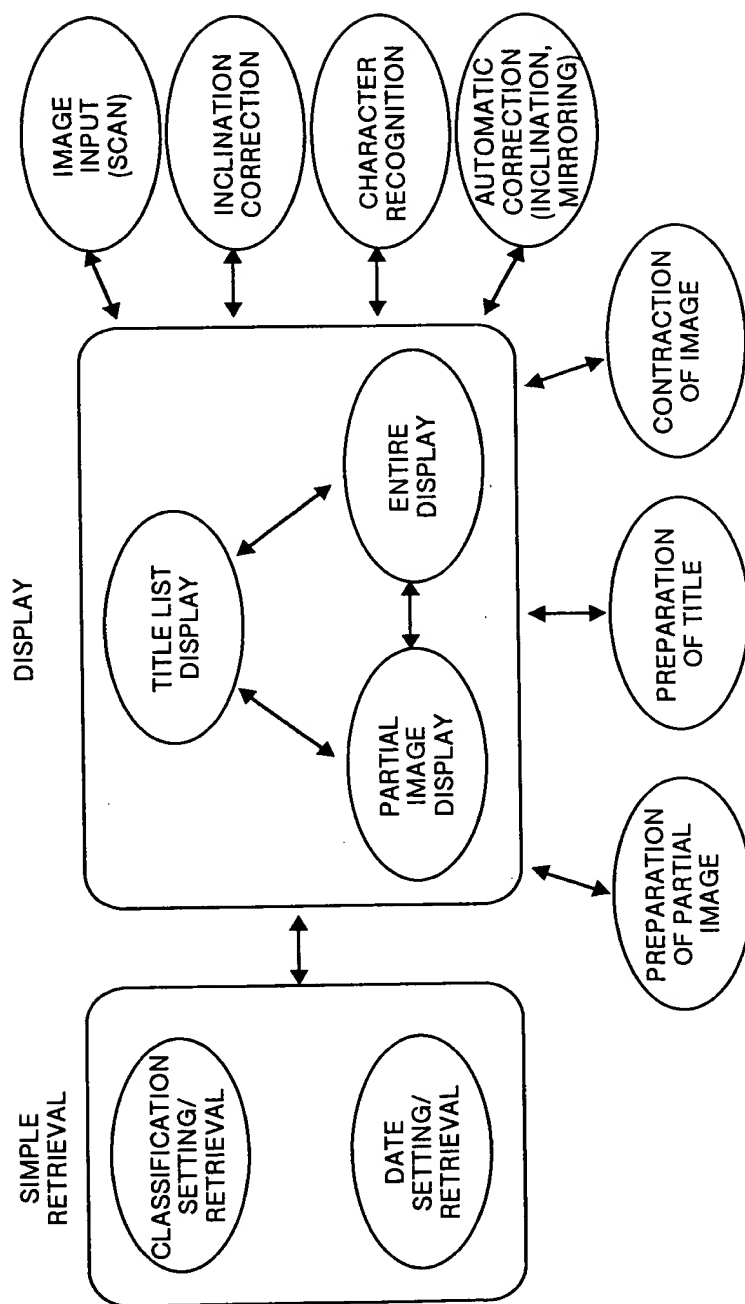
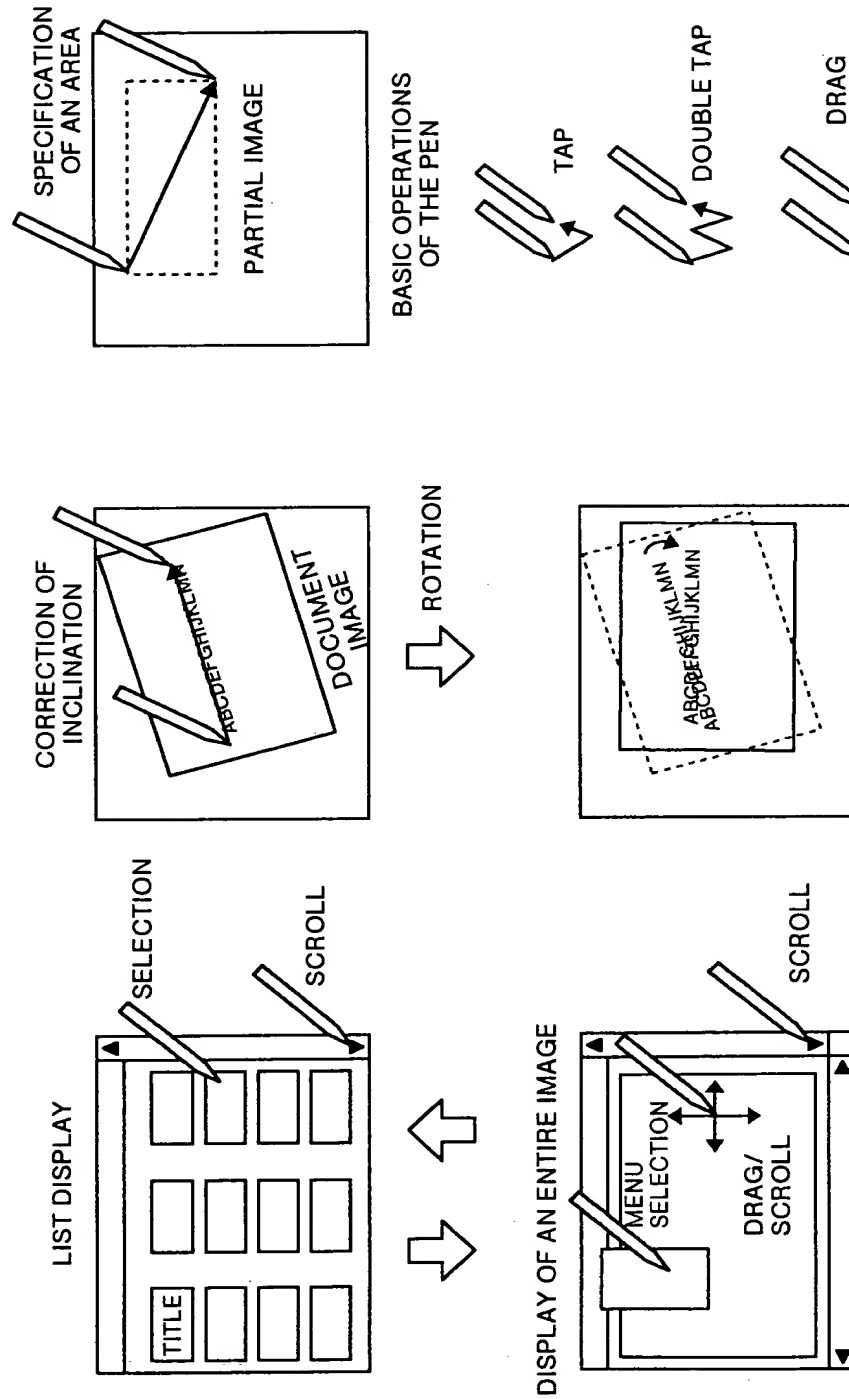


FIG.54



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.55

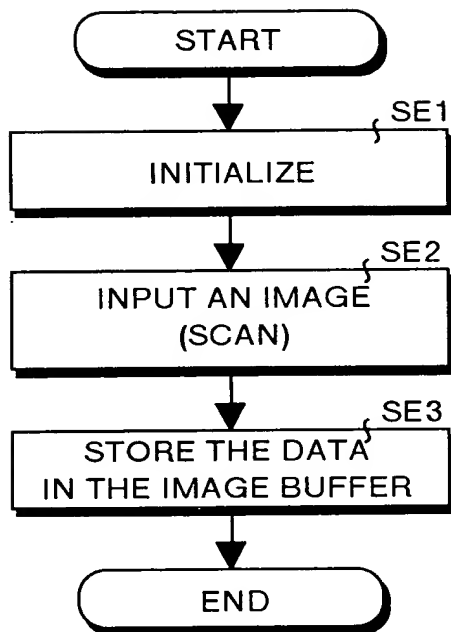
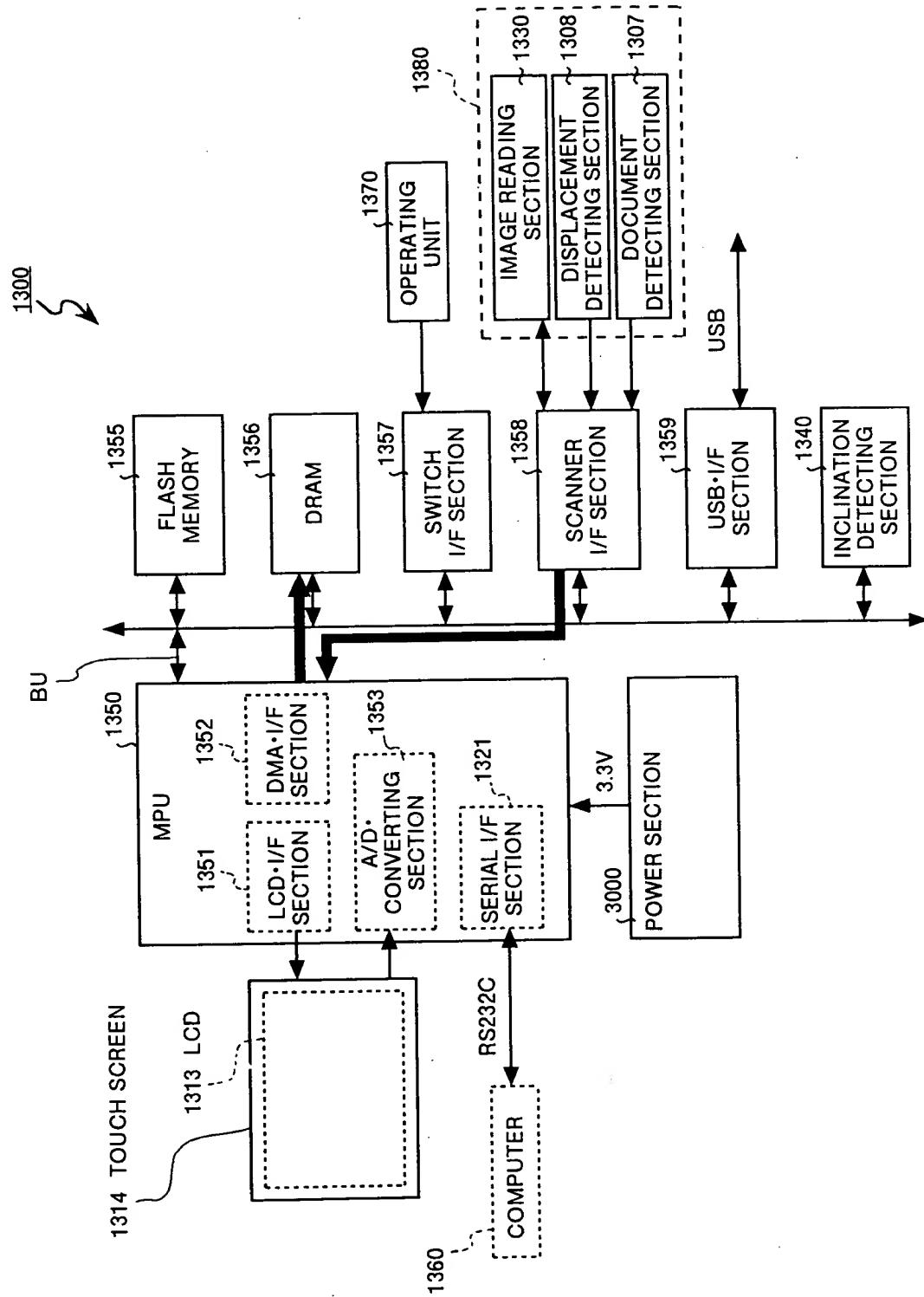


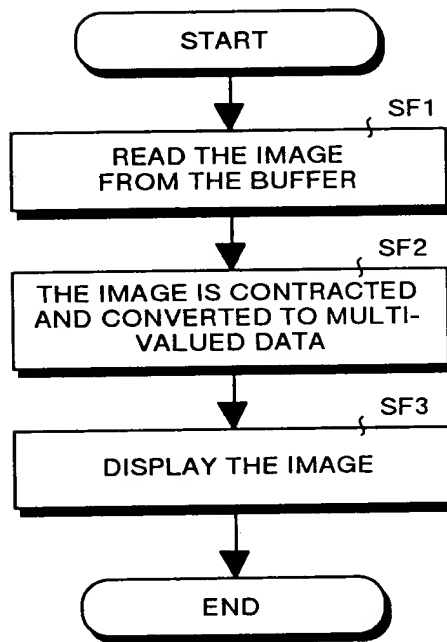
FIG. 56



APPROVED	O.C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.57



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.58

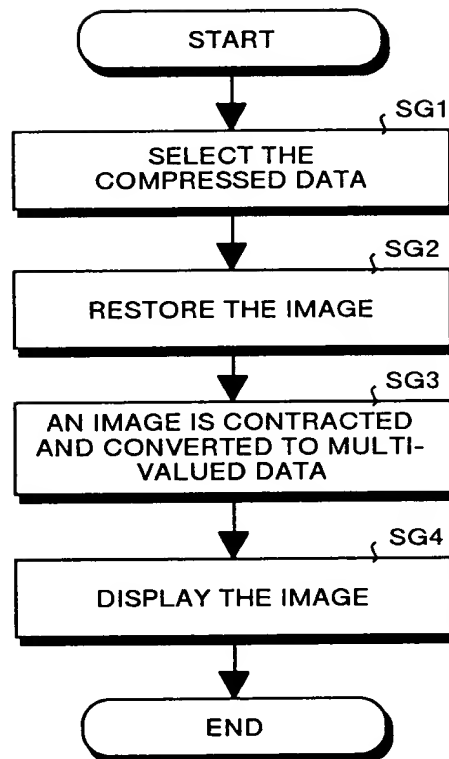


FIG.59

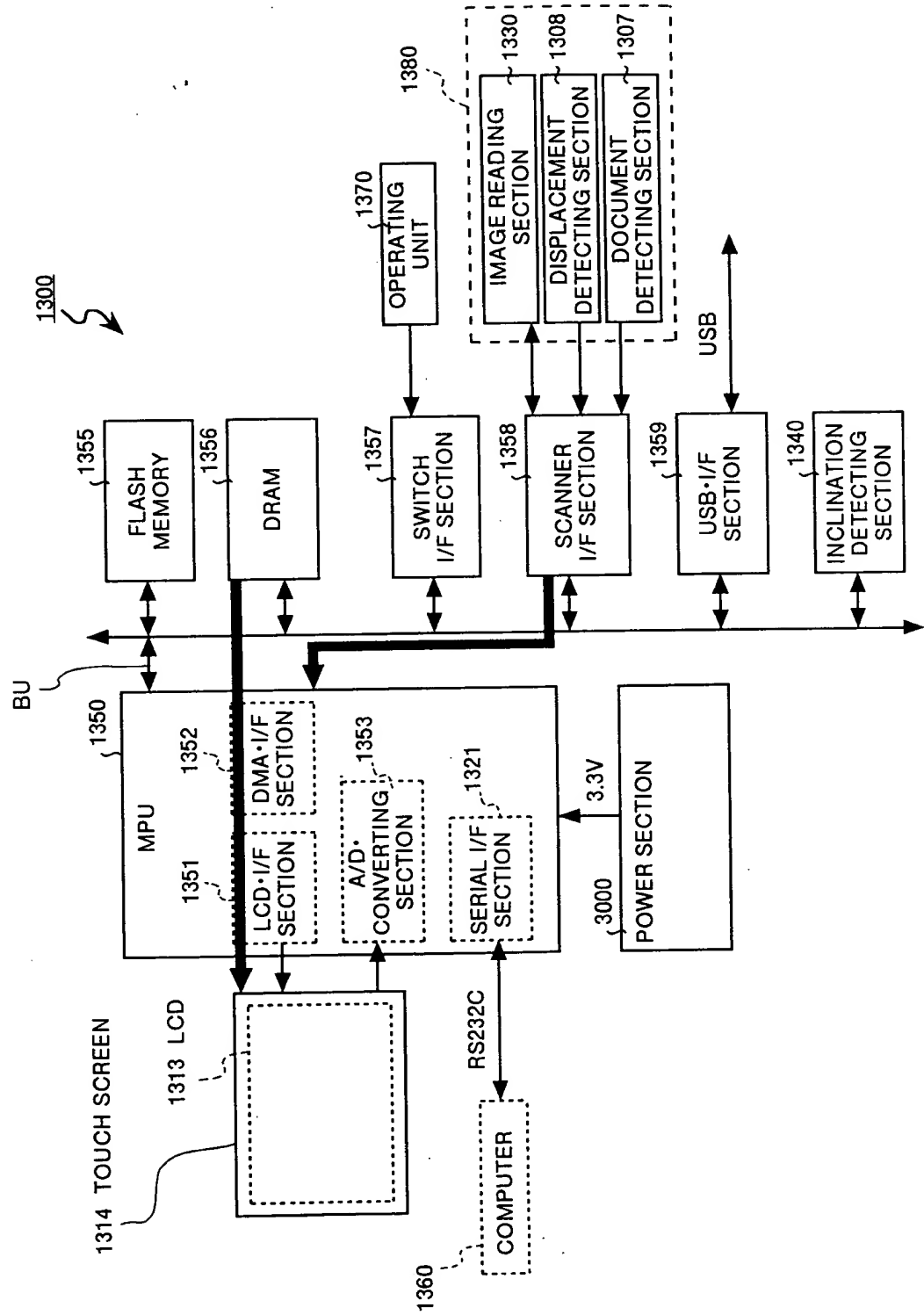


FIG.60

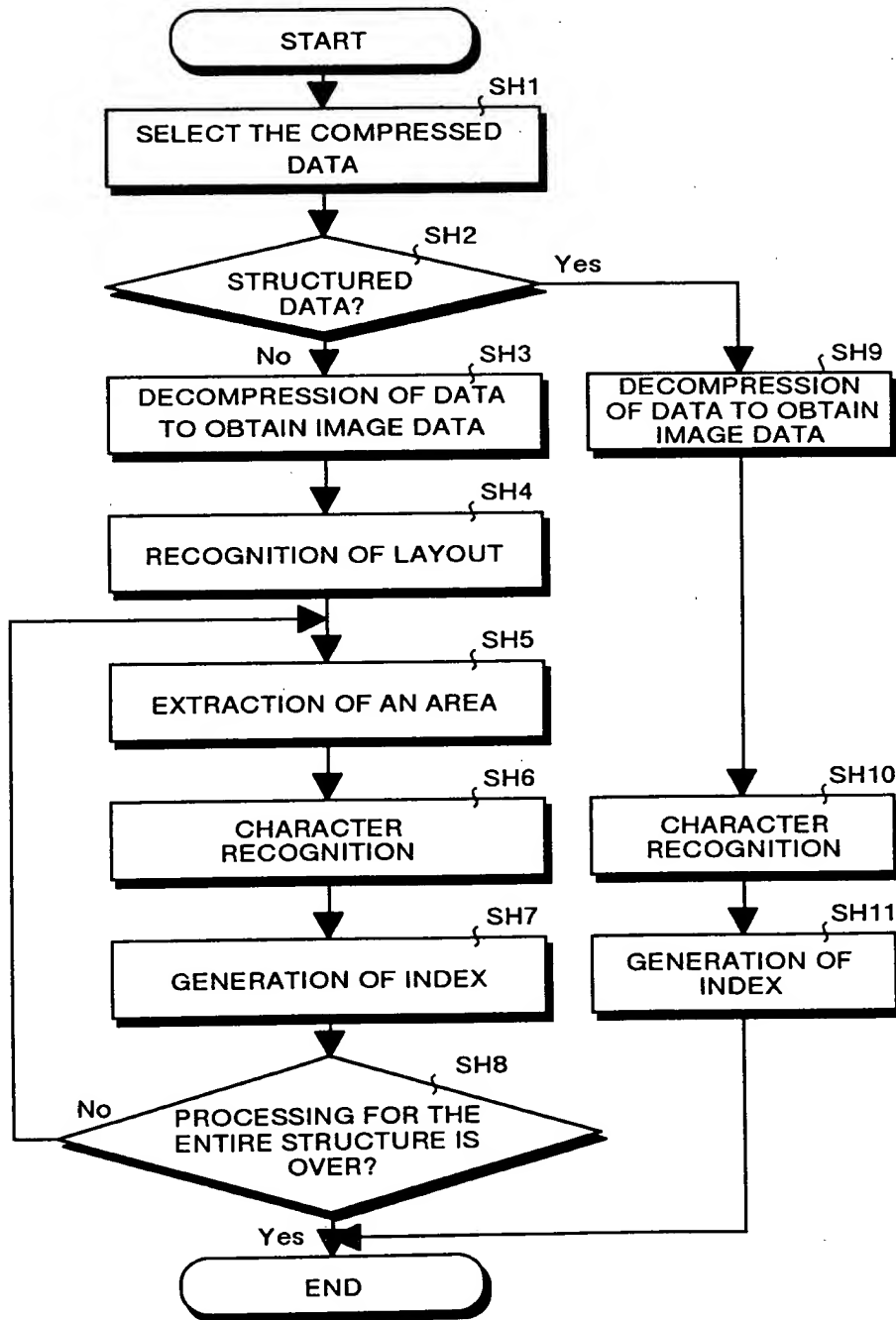


FIG.61

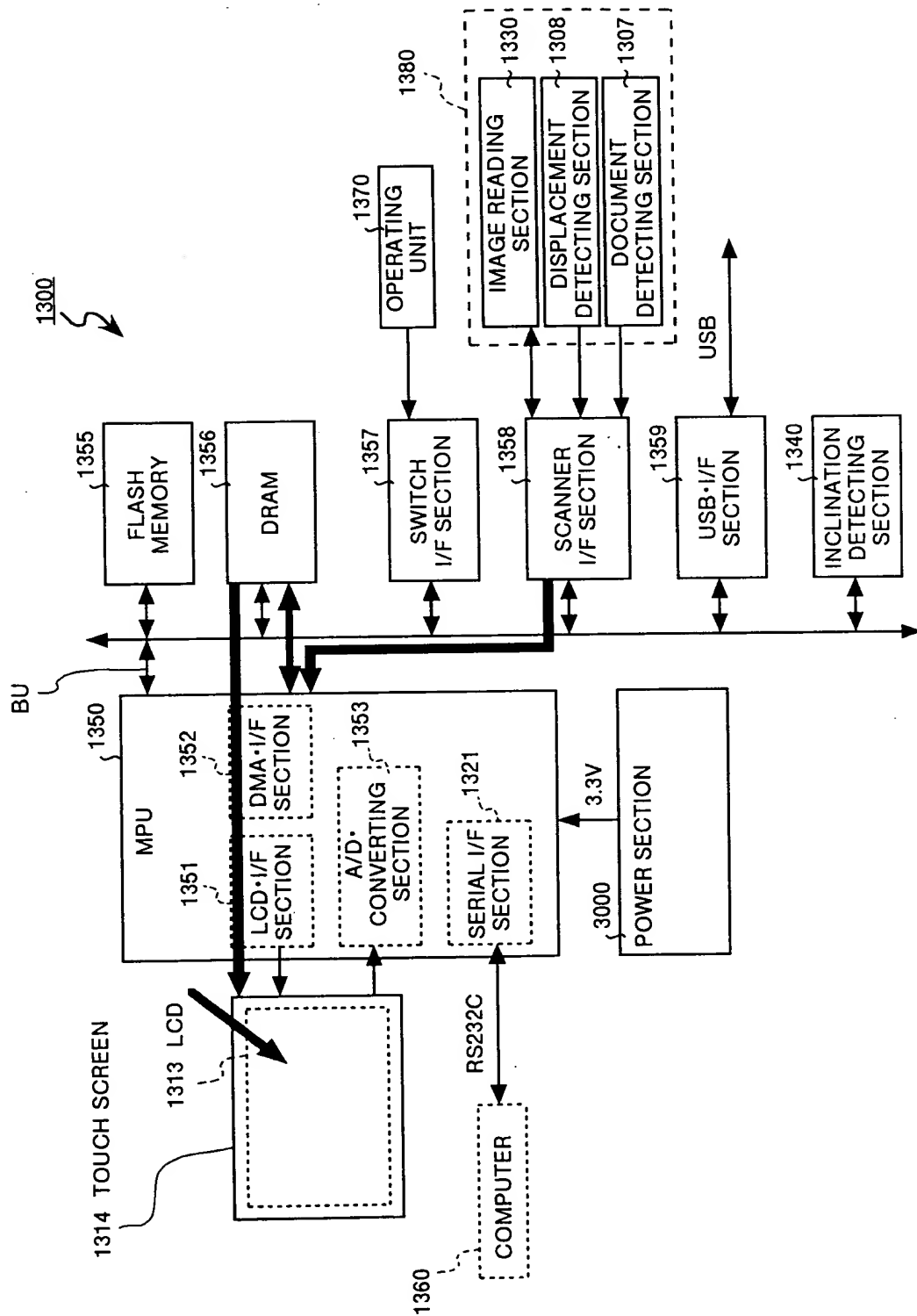
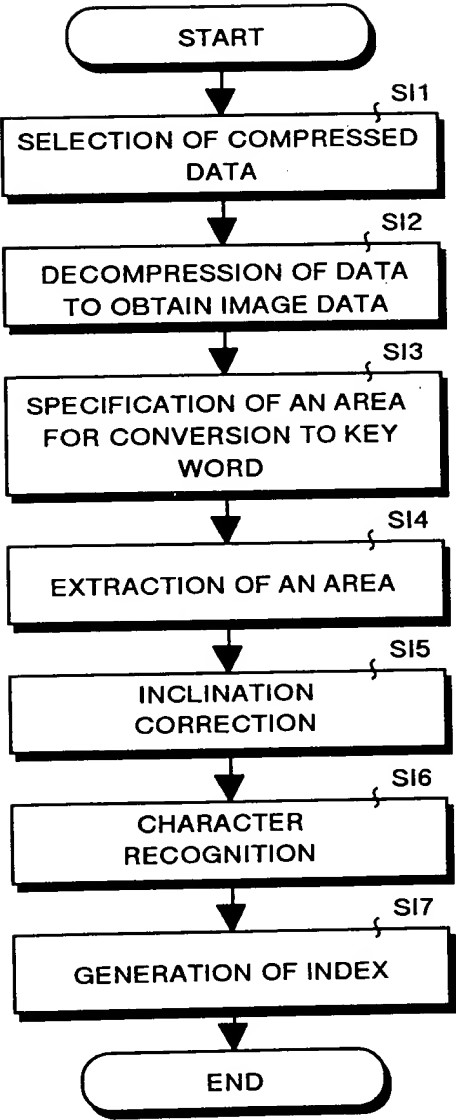


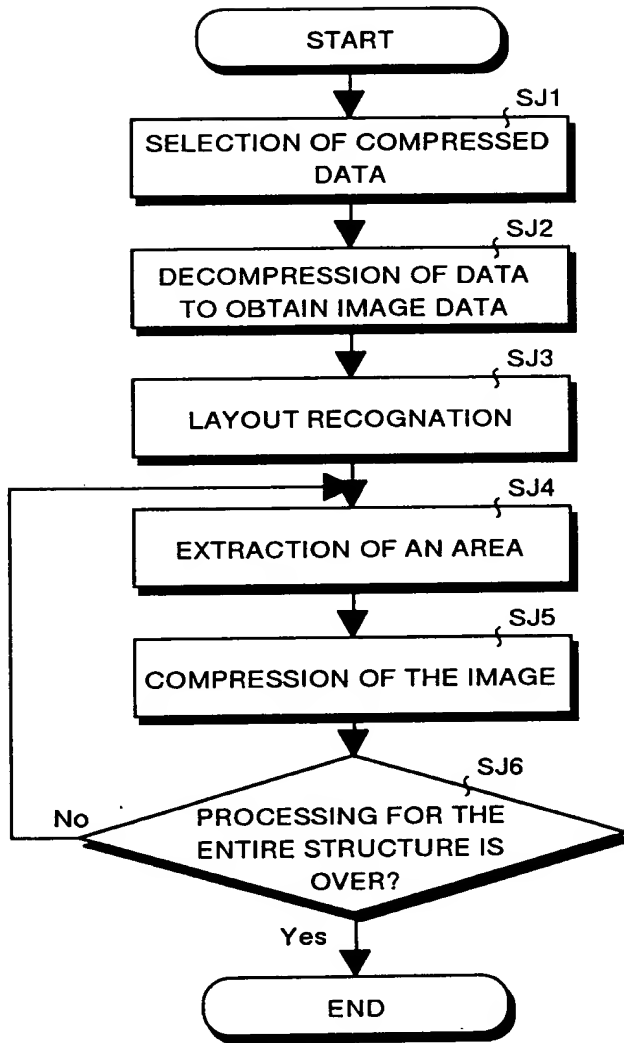
FIG.62



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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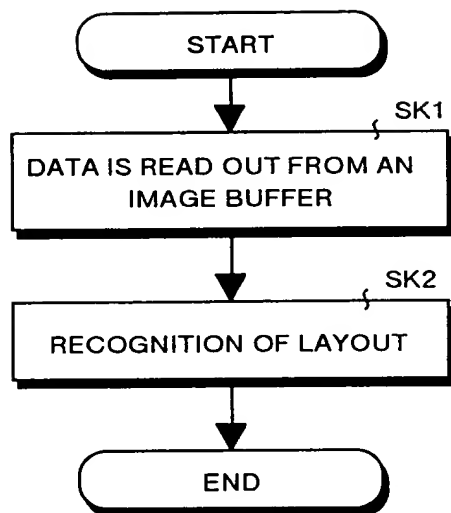
FIG.63



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.64



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

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FIG.65

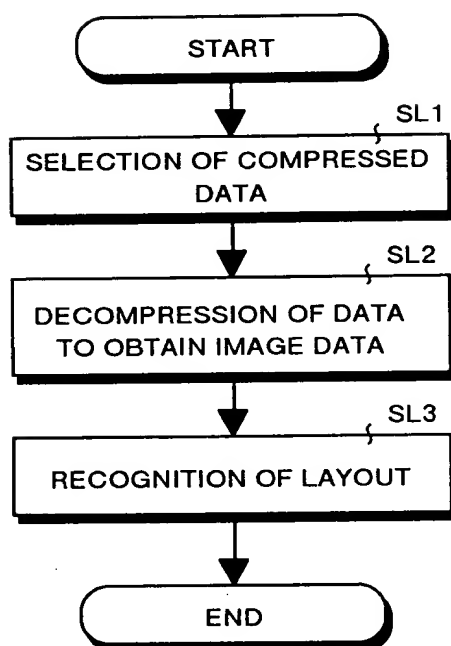


FIG.66

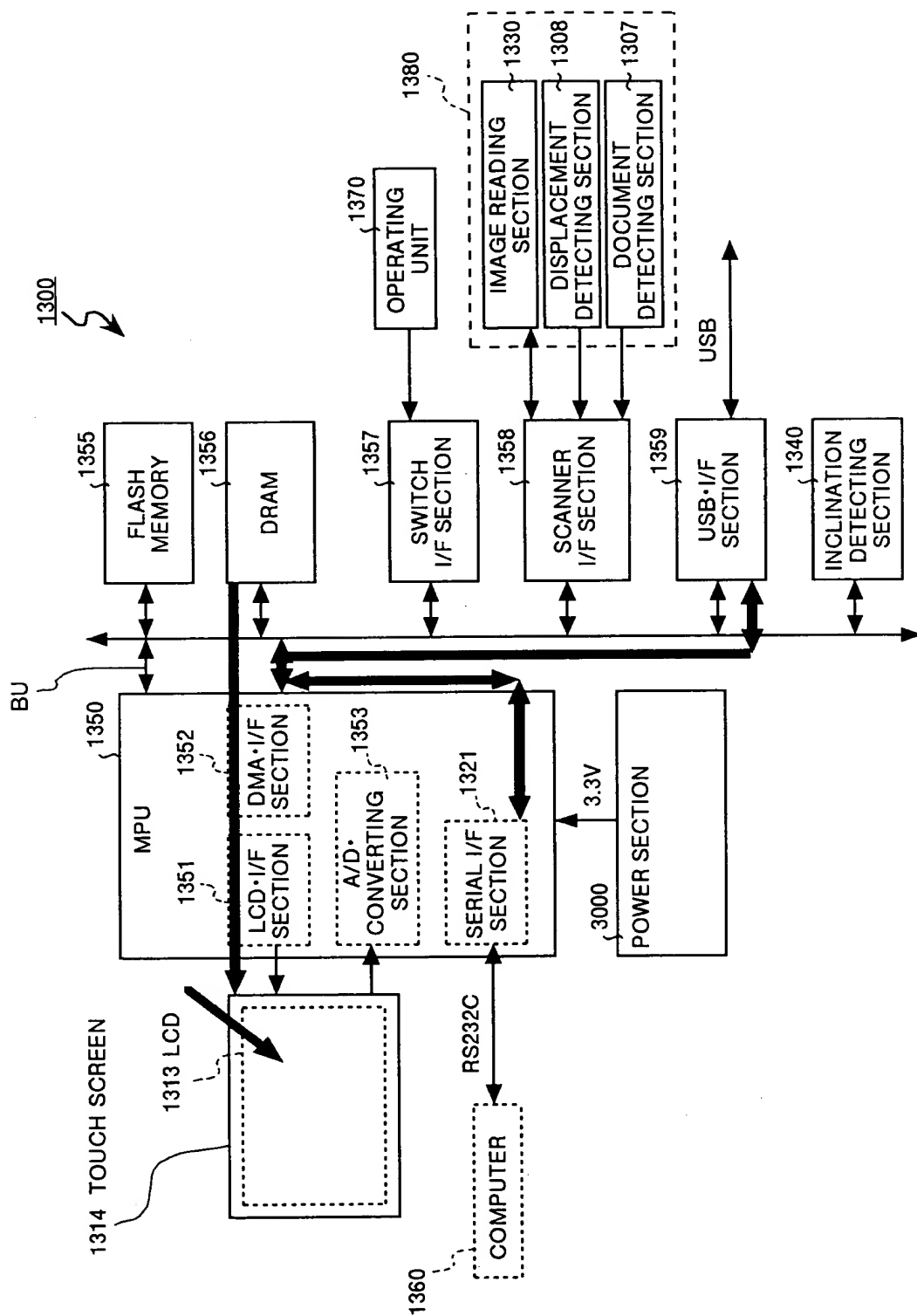
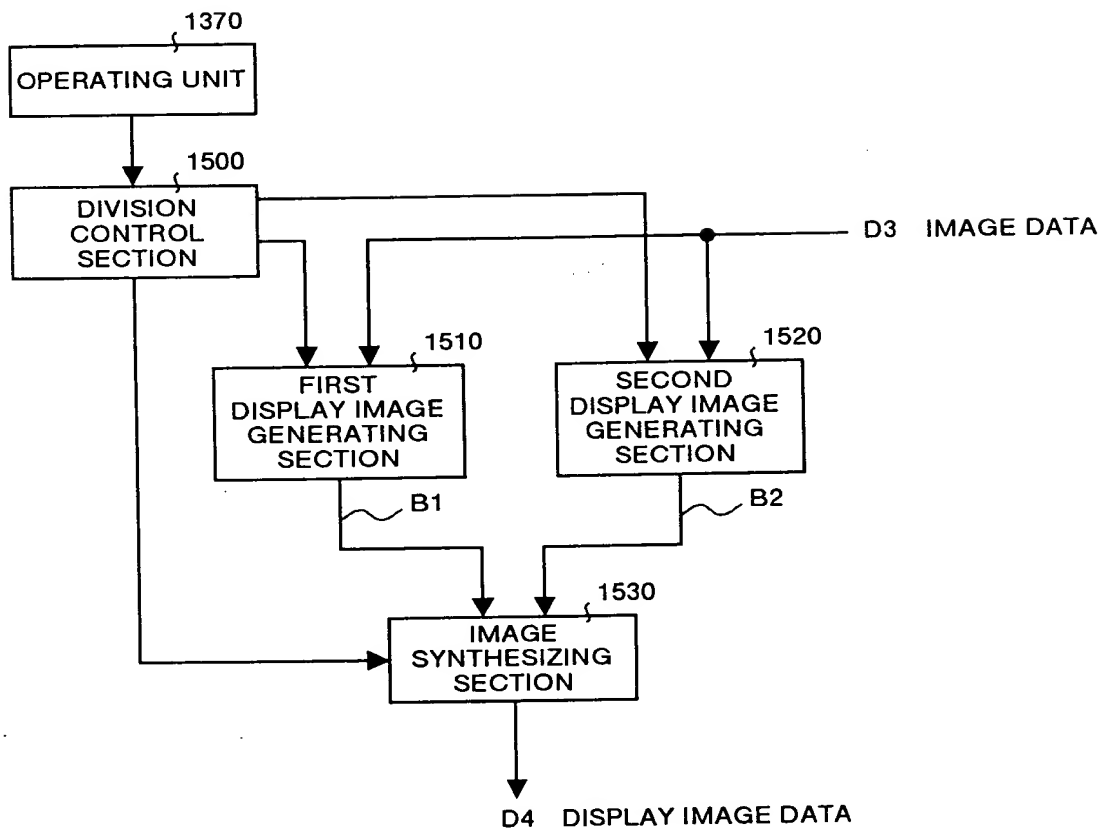


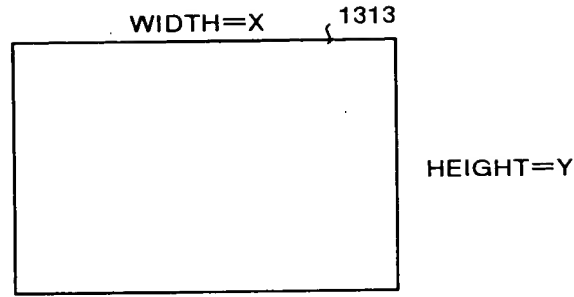
FIG.67



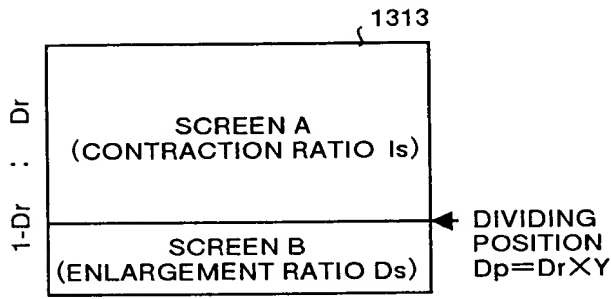
APPROVED	O.G. FIG. 1+6 8	
BY	CLAS.	SUBCLAS.
DRAFTSMAN	358	473

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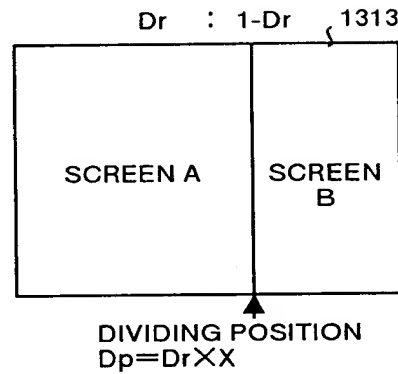
FIG.68



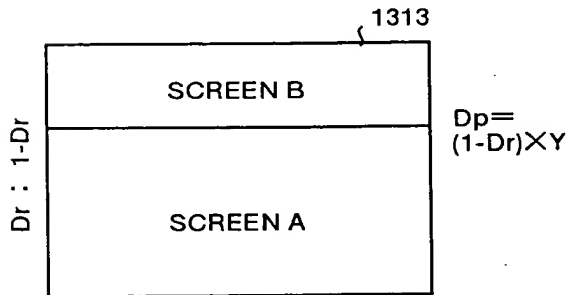
SIZE OF THE DISPLAY SECTION



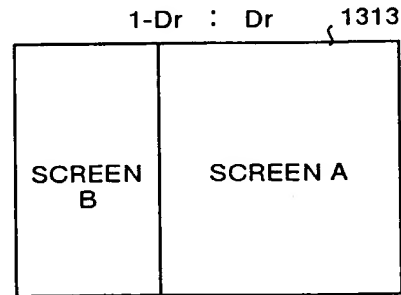
DIVISION IN THE HORIZONTAL DIRECTION
: $D_f=0$, $D_m=0$



DIVISION IN THE VERTICAL DIRECTION
: $D_f=1$, $D_m=0$



DIVISION IN THE HORIZONTAL DIRECTION
: $D_f=0$, $D_m=1$

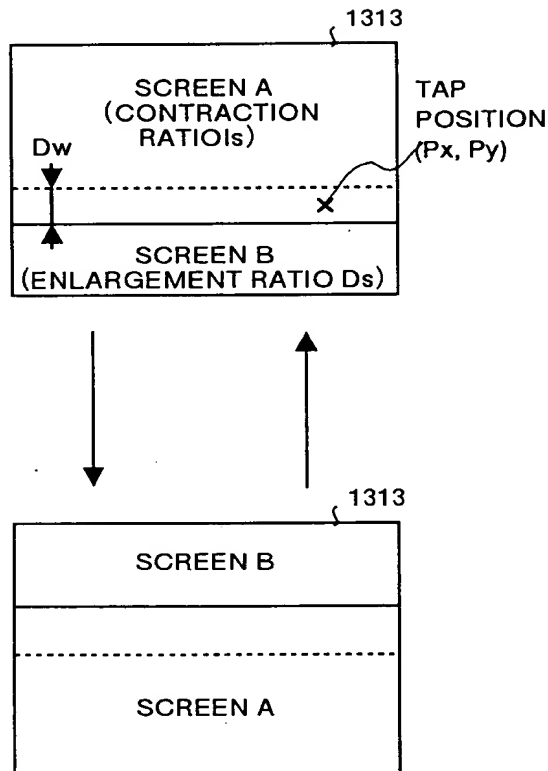


DIVISION IN THE VERTICAL DIRECTION
: $D_f=1$, $D_m=1$

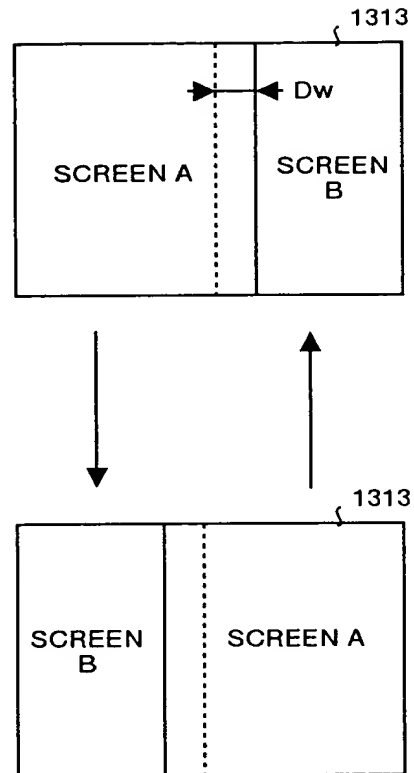
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.69



SCREEN SWITCHING IN
THE HORIZONTAL
DIVISION MODE



SCREEN SWITCHING IN
THE VERTICAL DIVISION
MODE

FIG.70

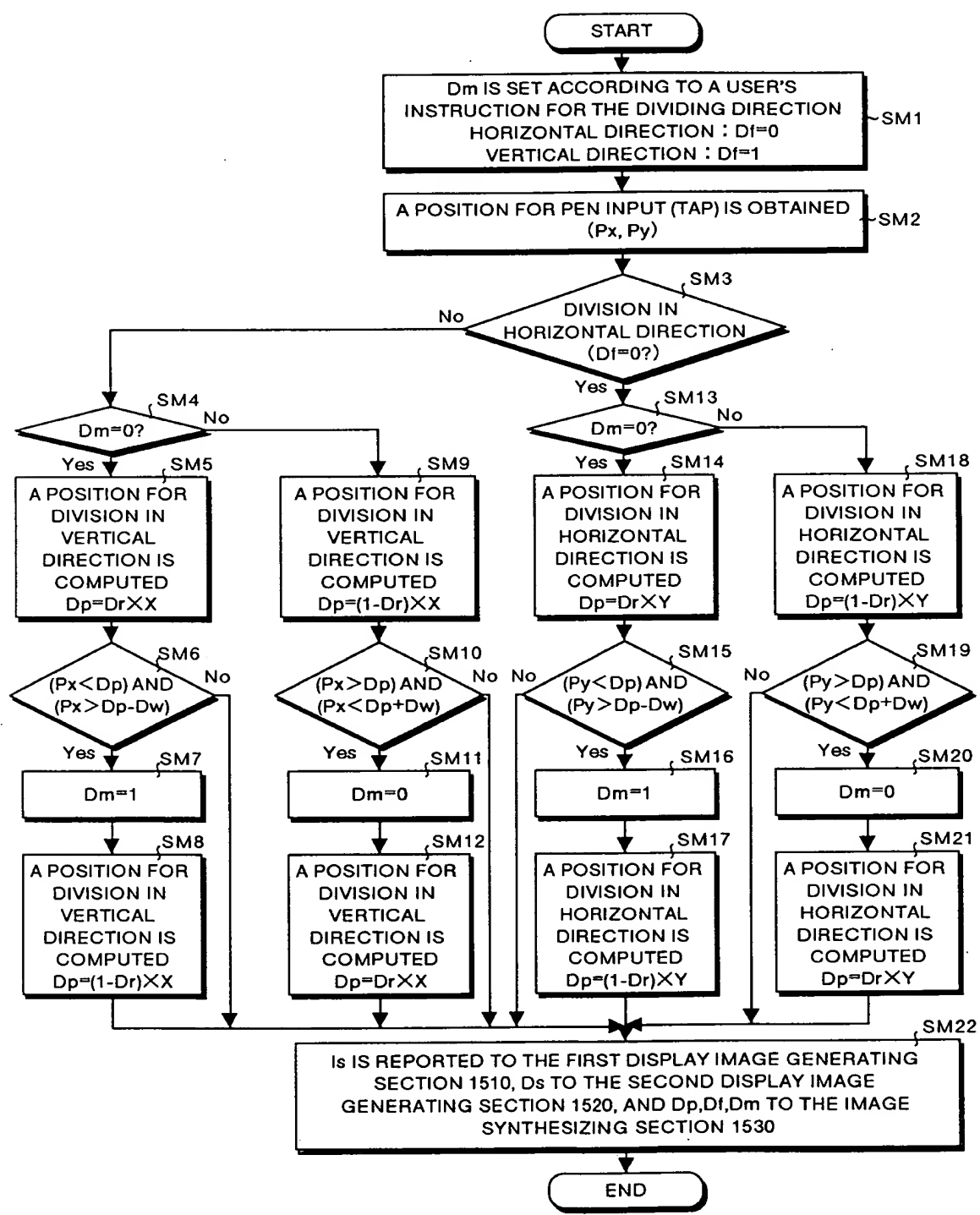


FIG.71

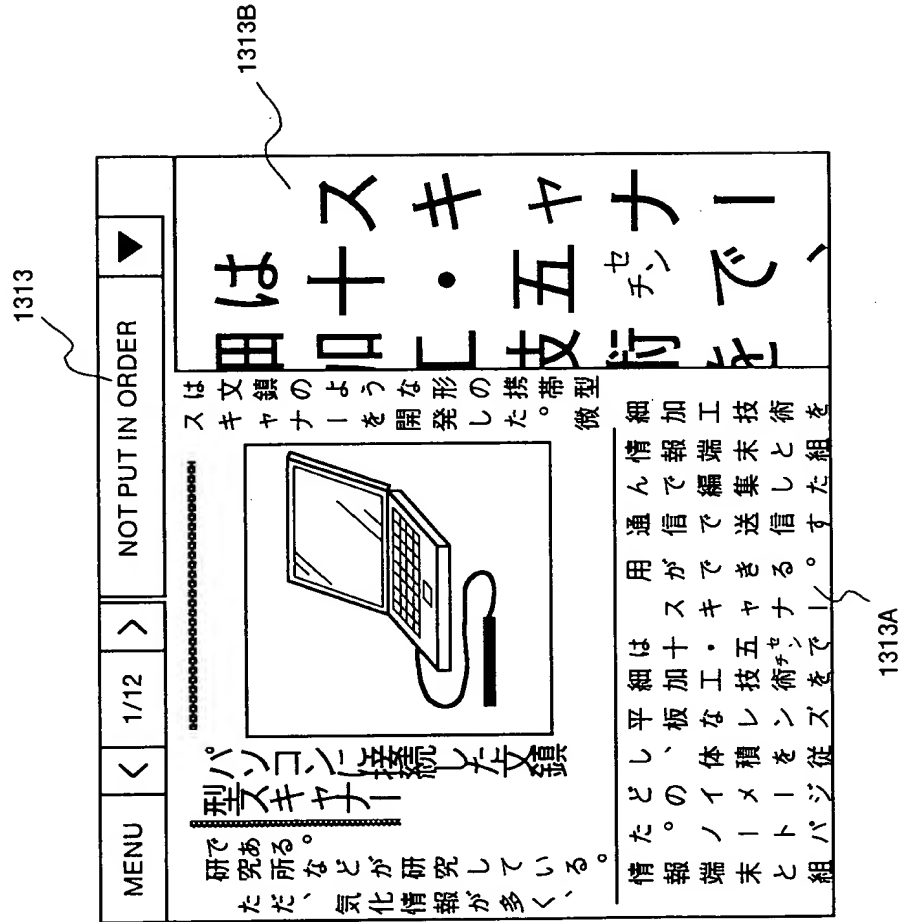
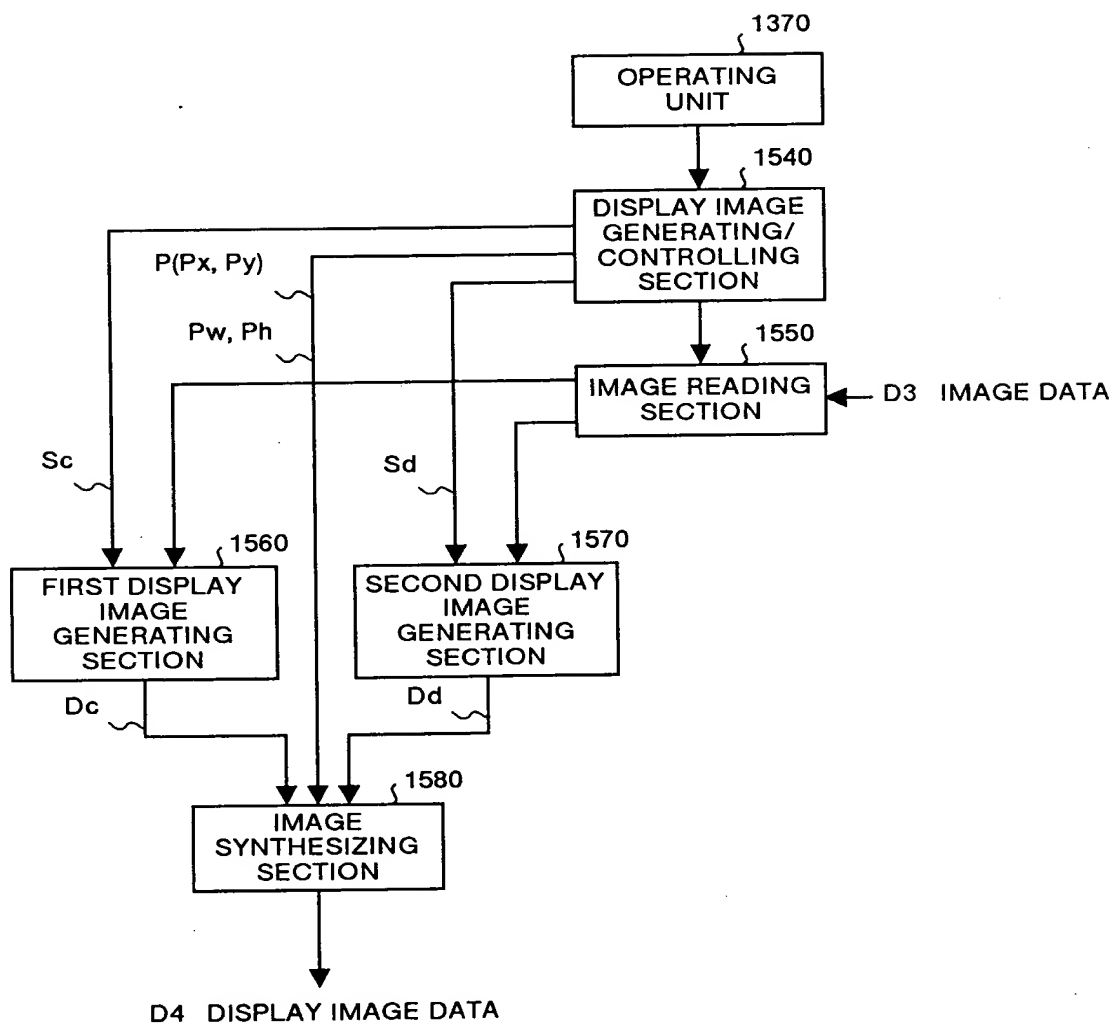
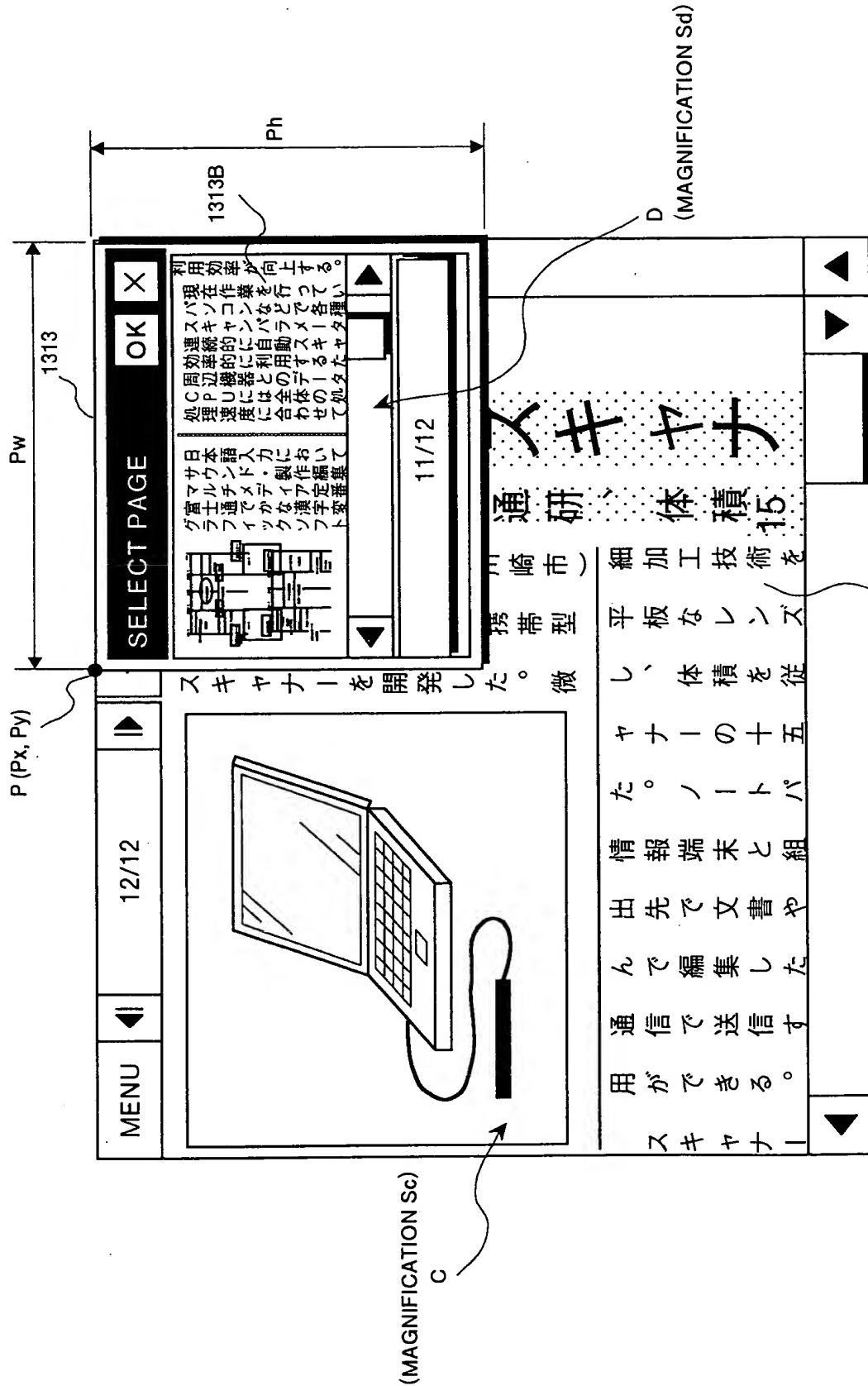


FIG.72



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FIG. 73



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.74

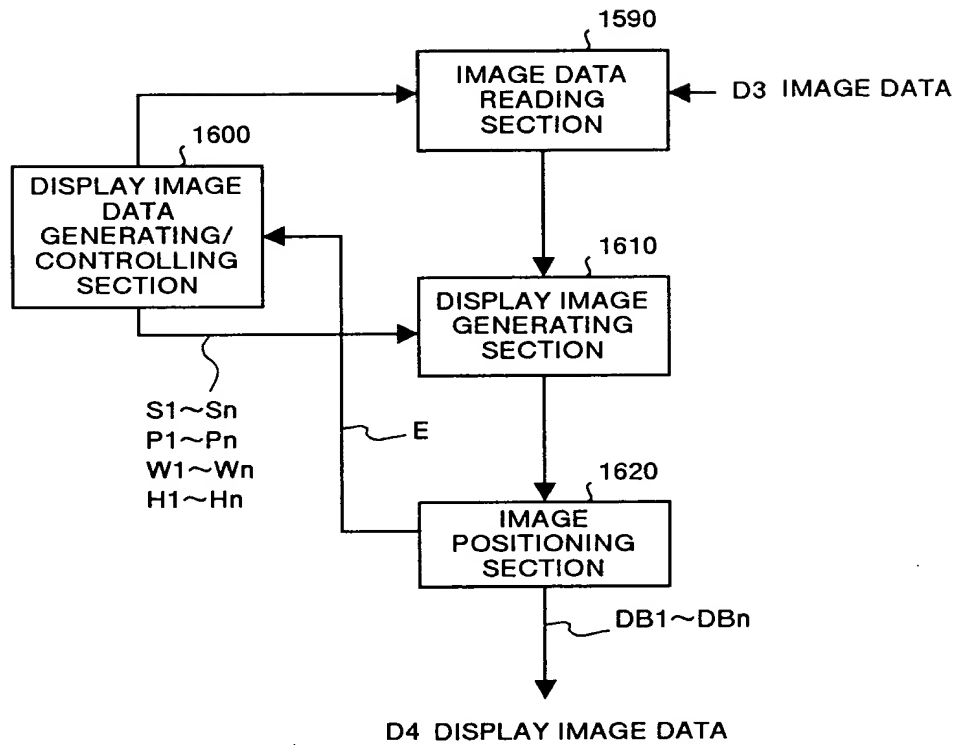
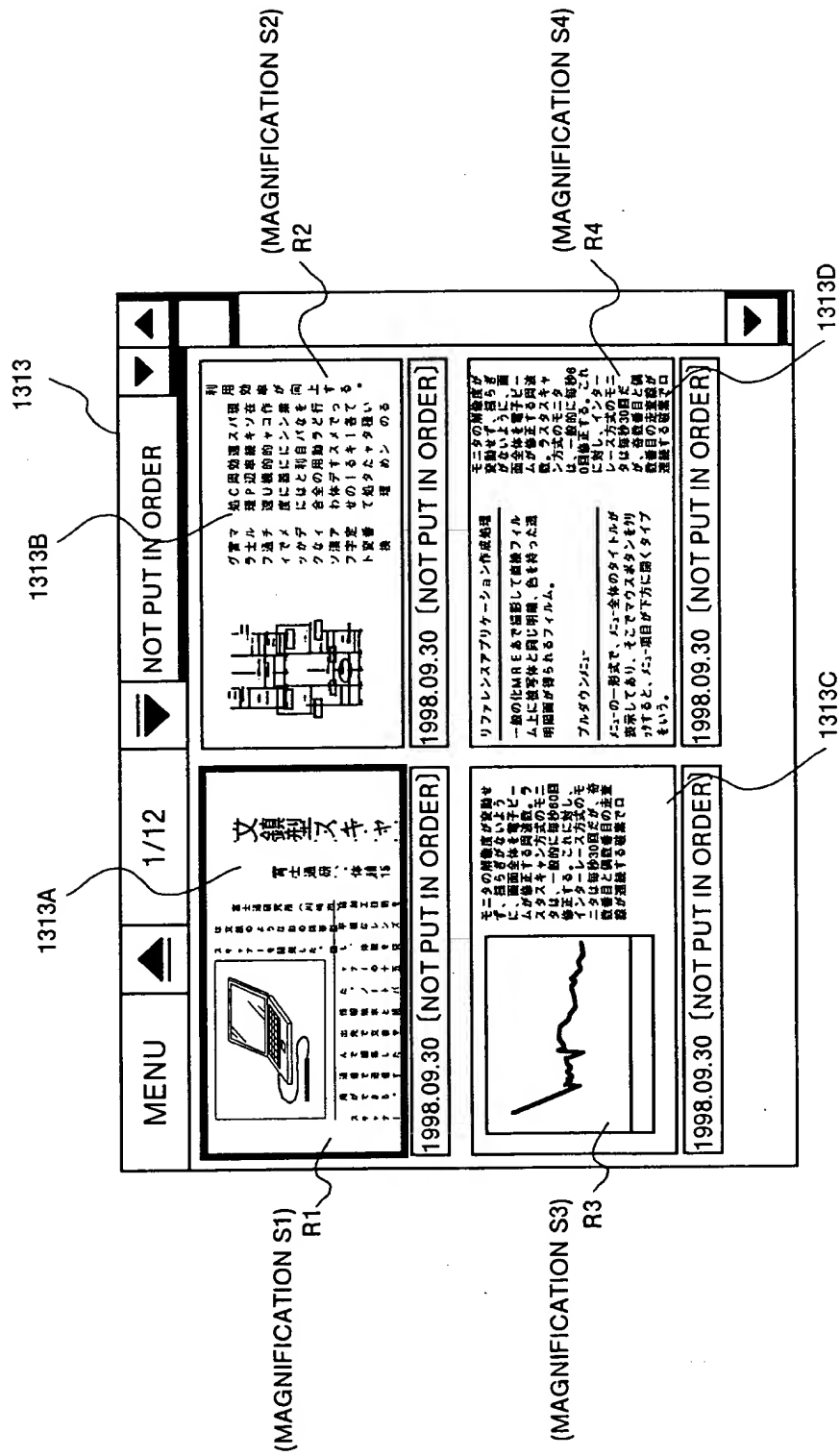


FIG.75



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.76

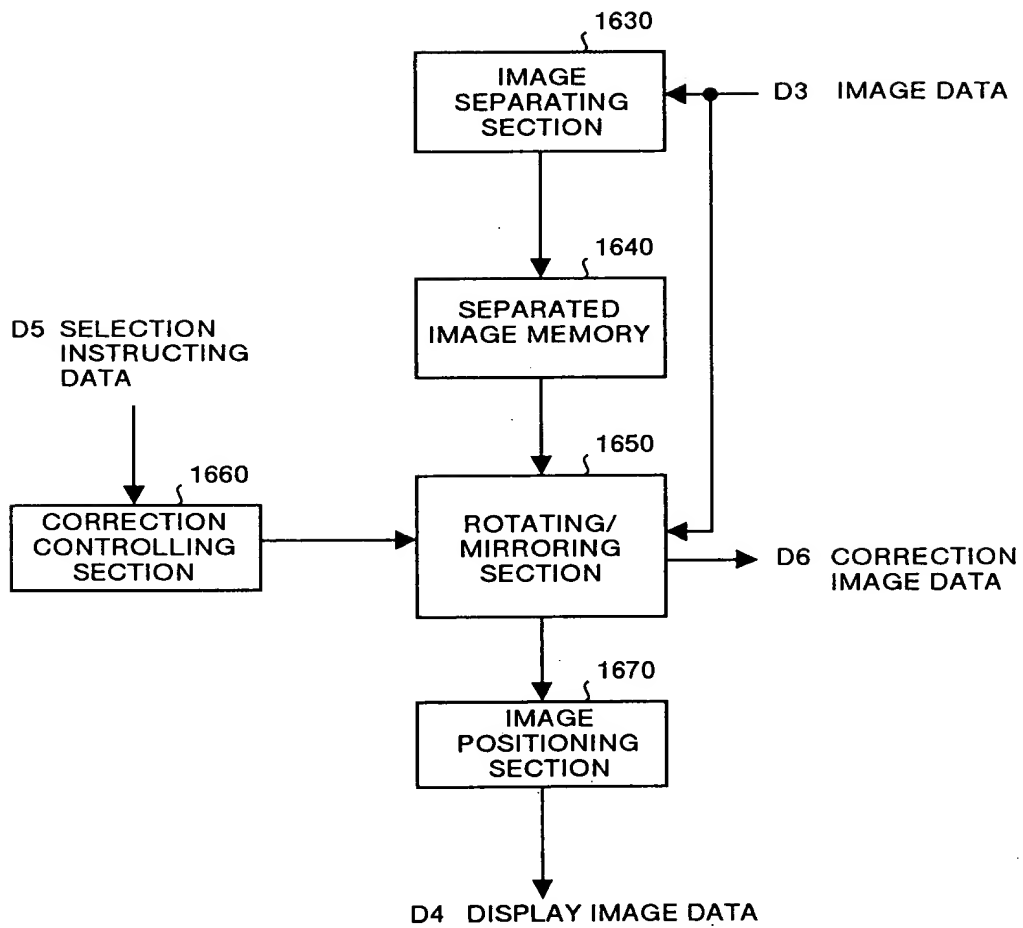
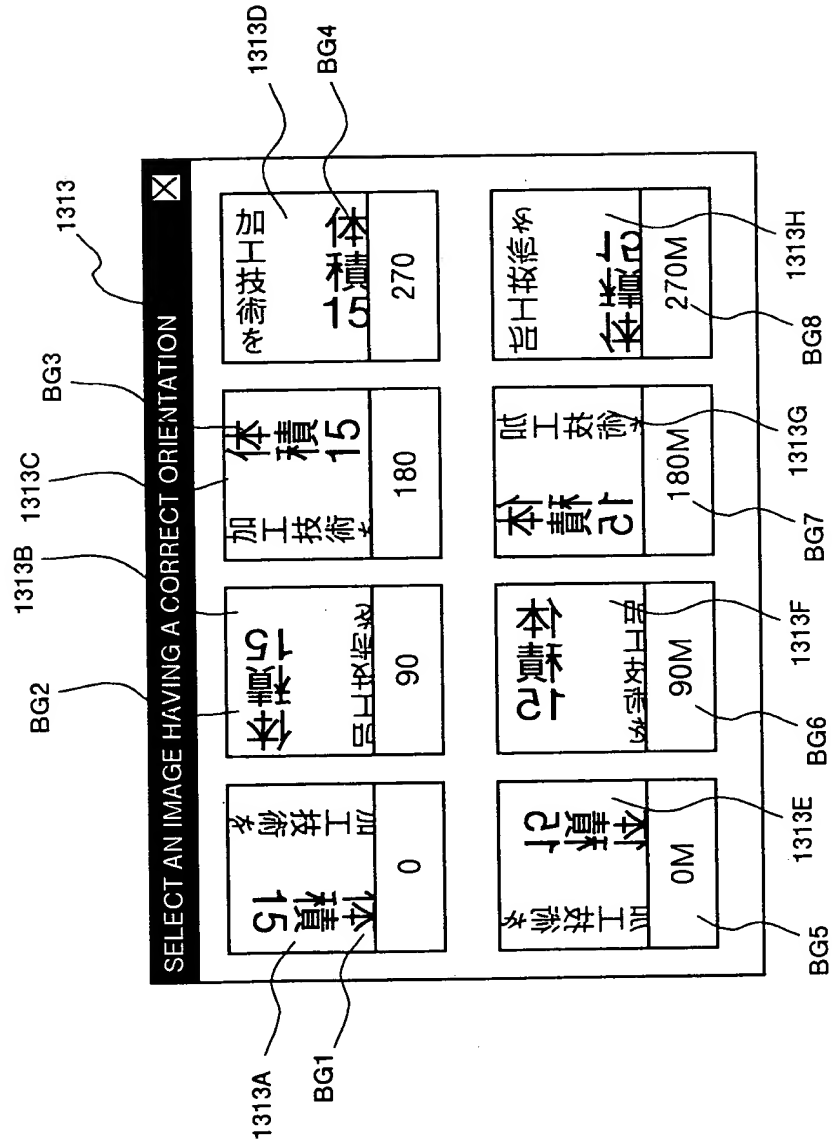


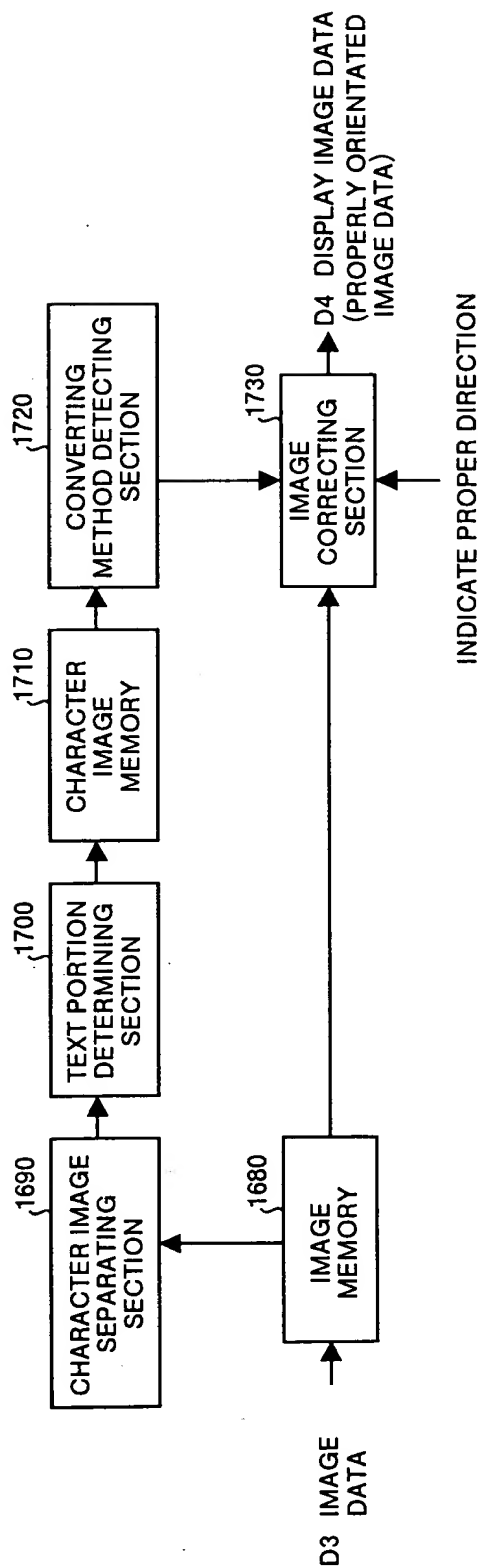
FIG.77



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.78



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

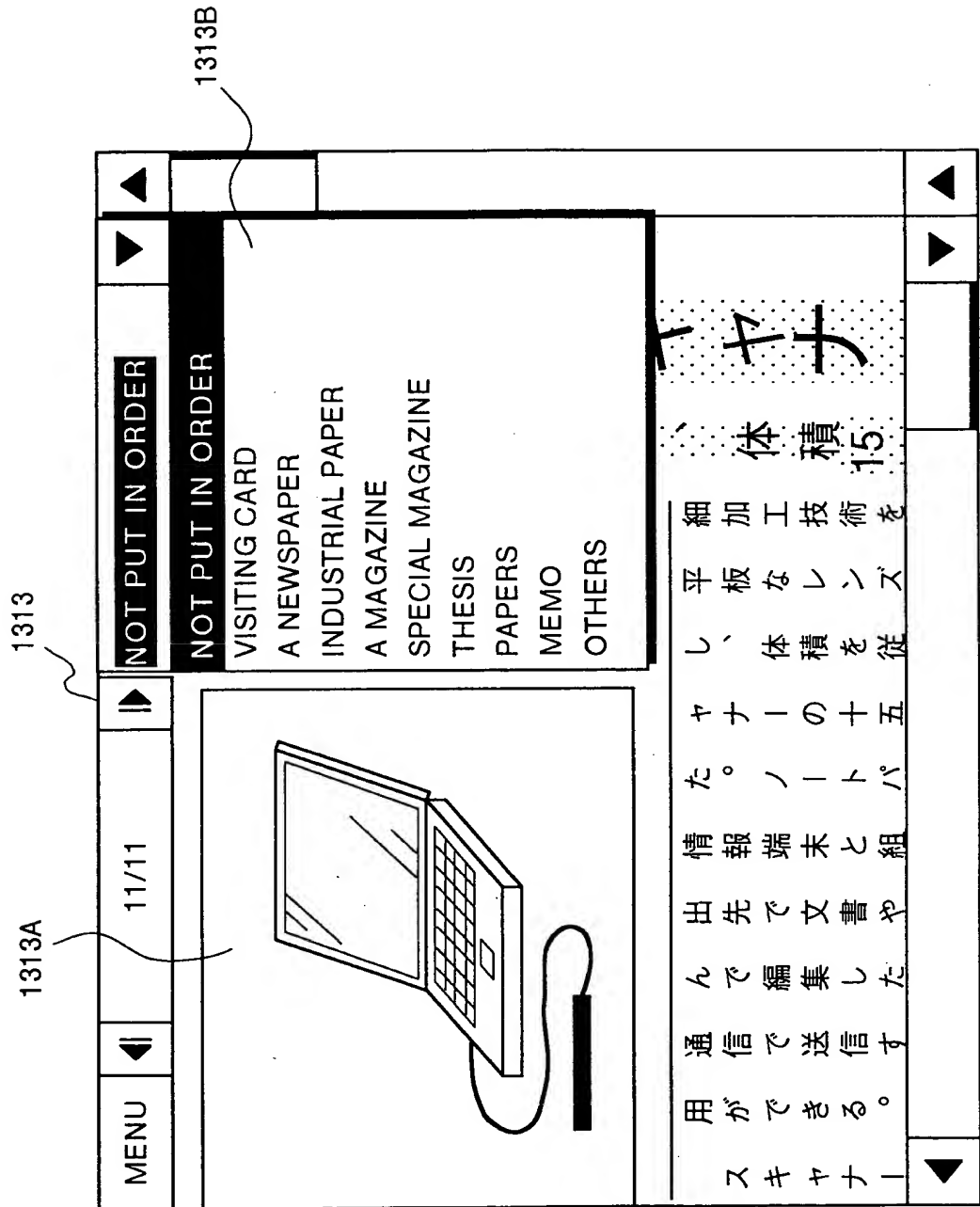
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FIG.79

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SPECIFICATION FOR CLASSIFICATION FOR DISPLAY		OK	X
NOT PUT IN ORDER	0	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="button" value="▲"/> <input type="button" value="▼"/>
VISITING CARD	0		
A NEWSPAPER	1		
INDUSTRIAL PAPER	1		
A MAGAZINE	2		
SPECIAL MAGAZINE	1		
THESIS	0		
PAPERS	0		
MEMO	1		
CANCEL			

FIG.80



APPROVED,	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.81

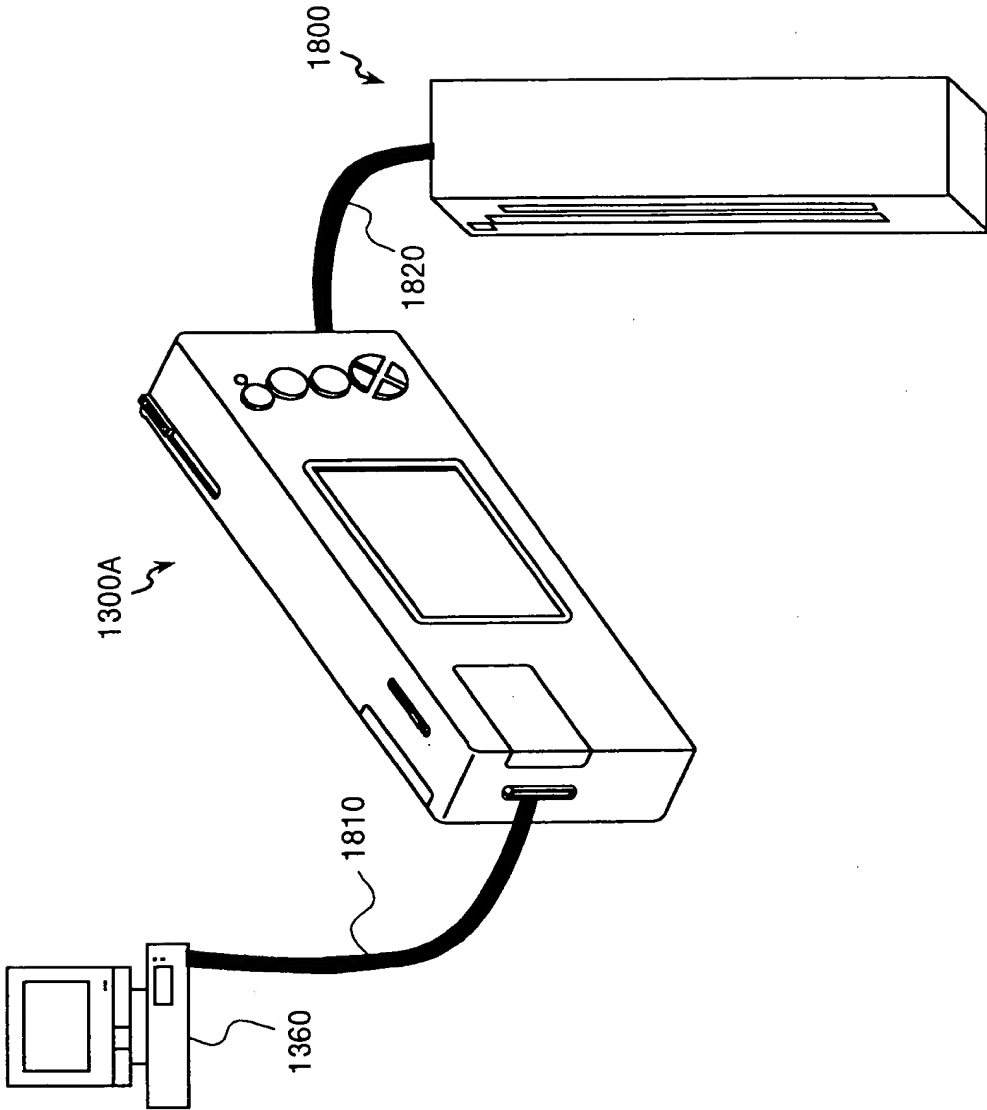


FIG.82

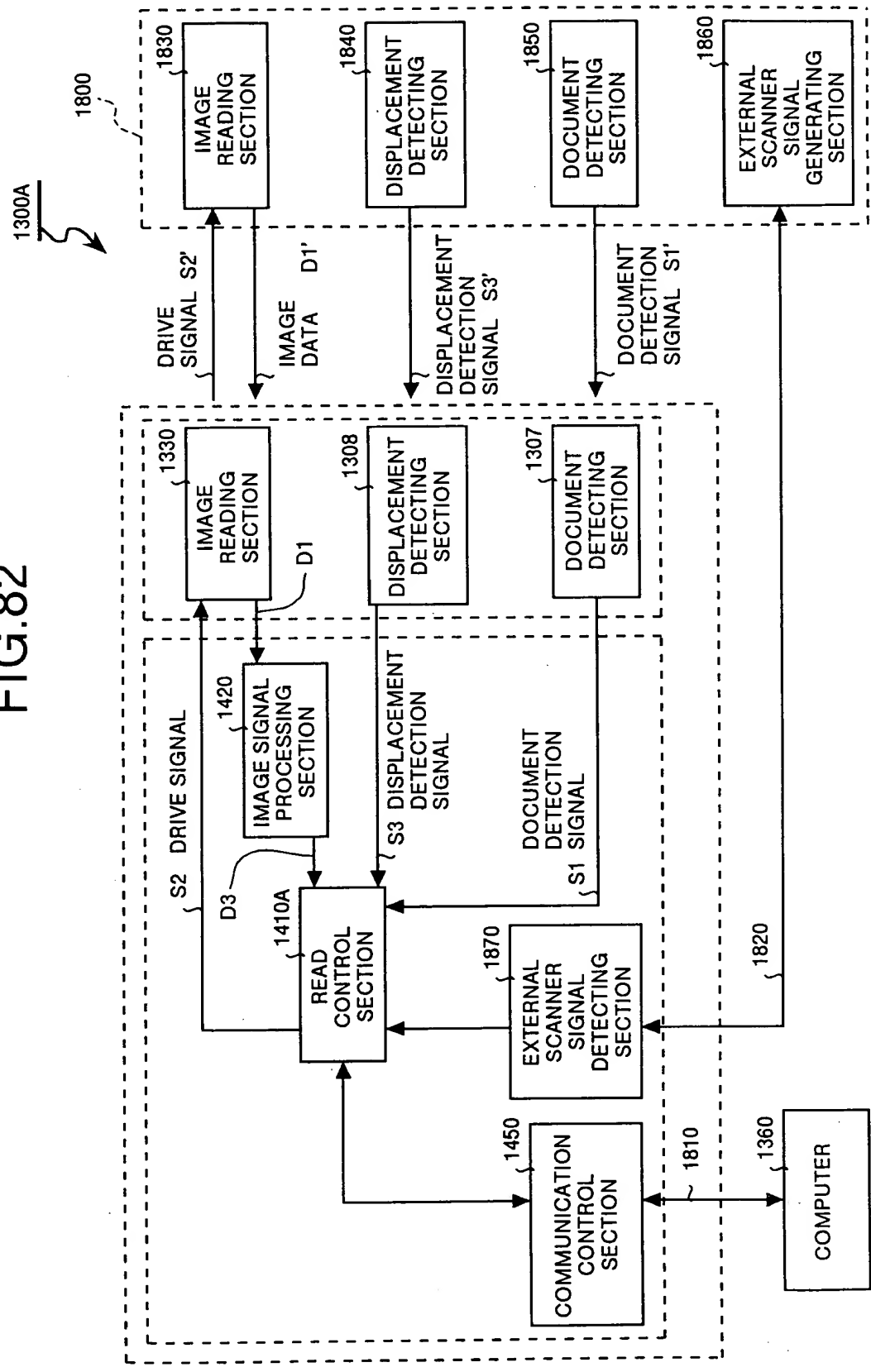
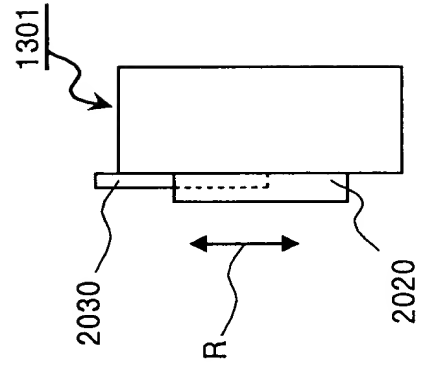
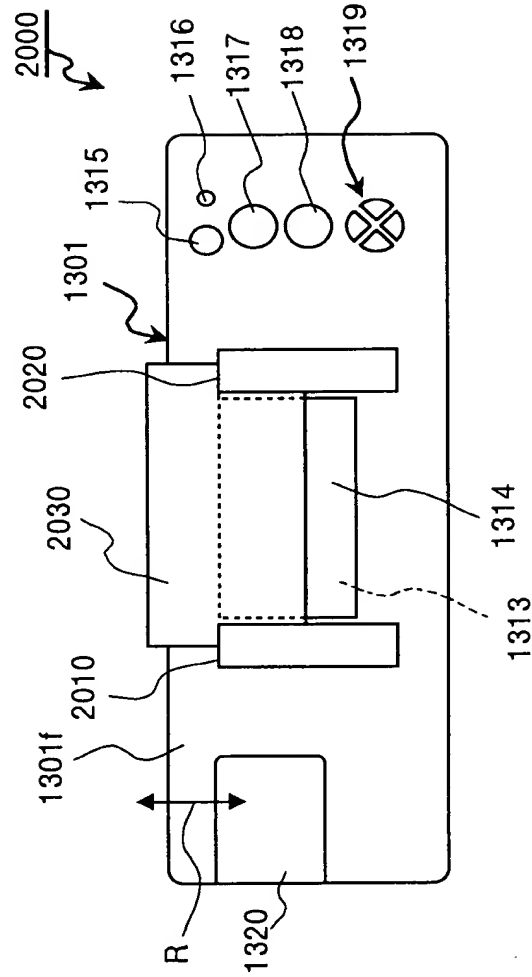


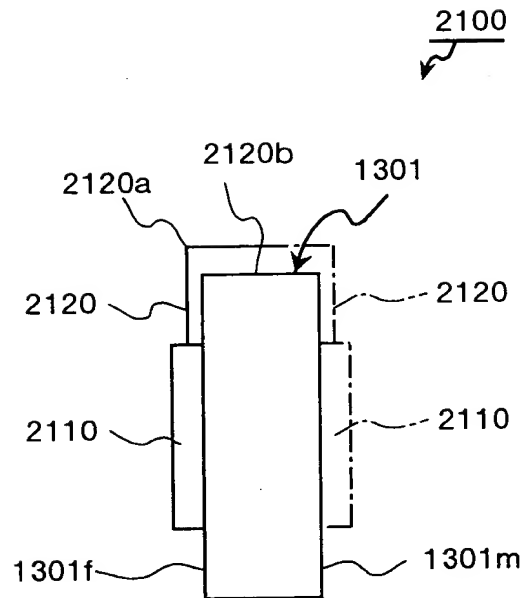
FIG. 83



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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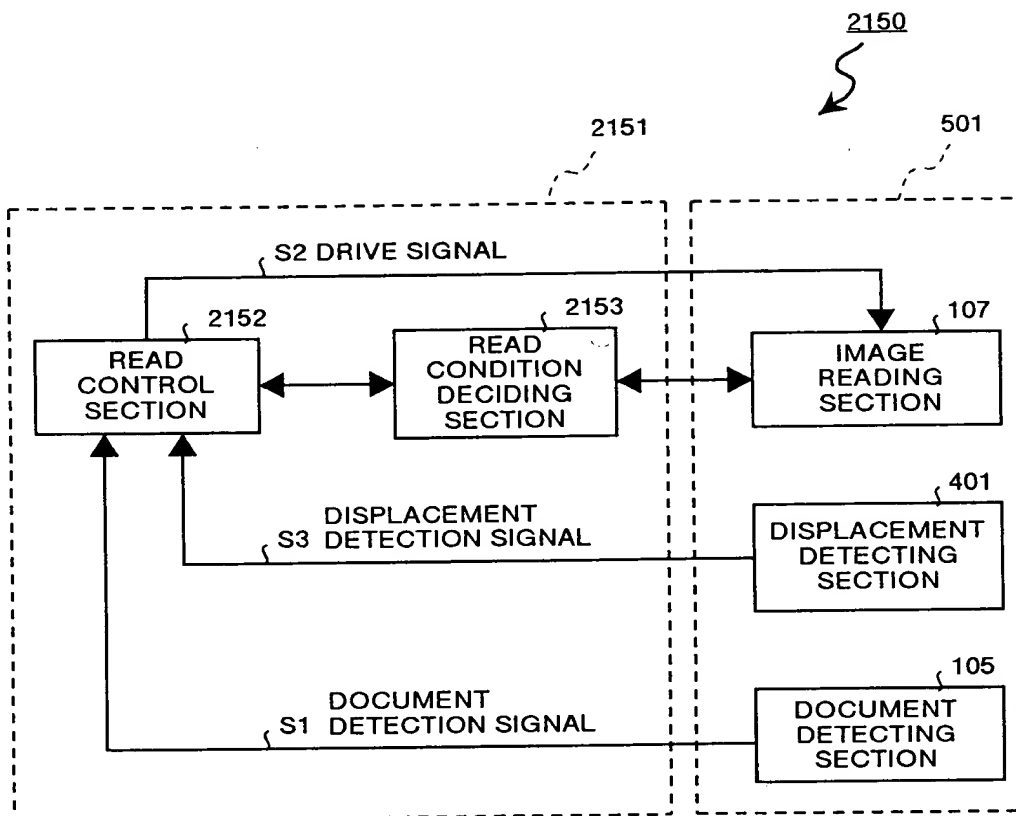
FIG.84



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.85



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.86

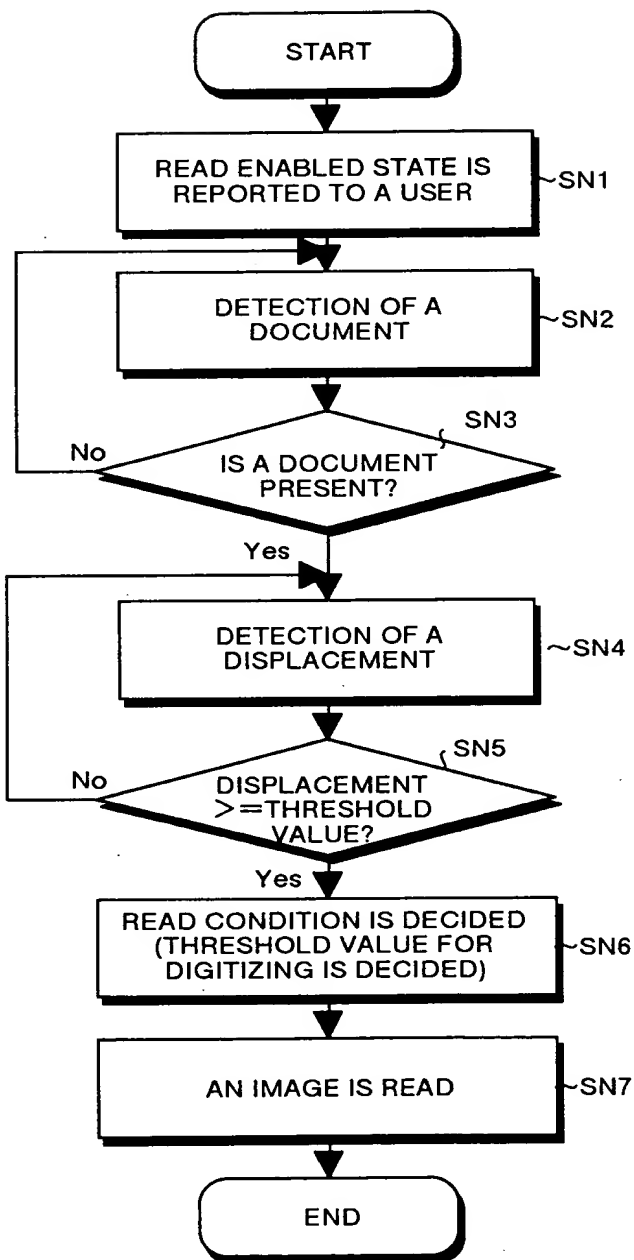


FIG.87

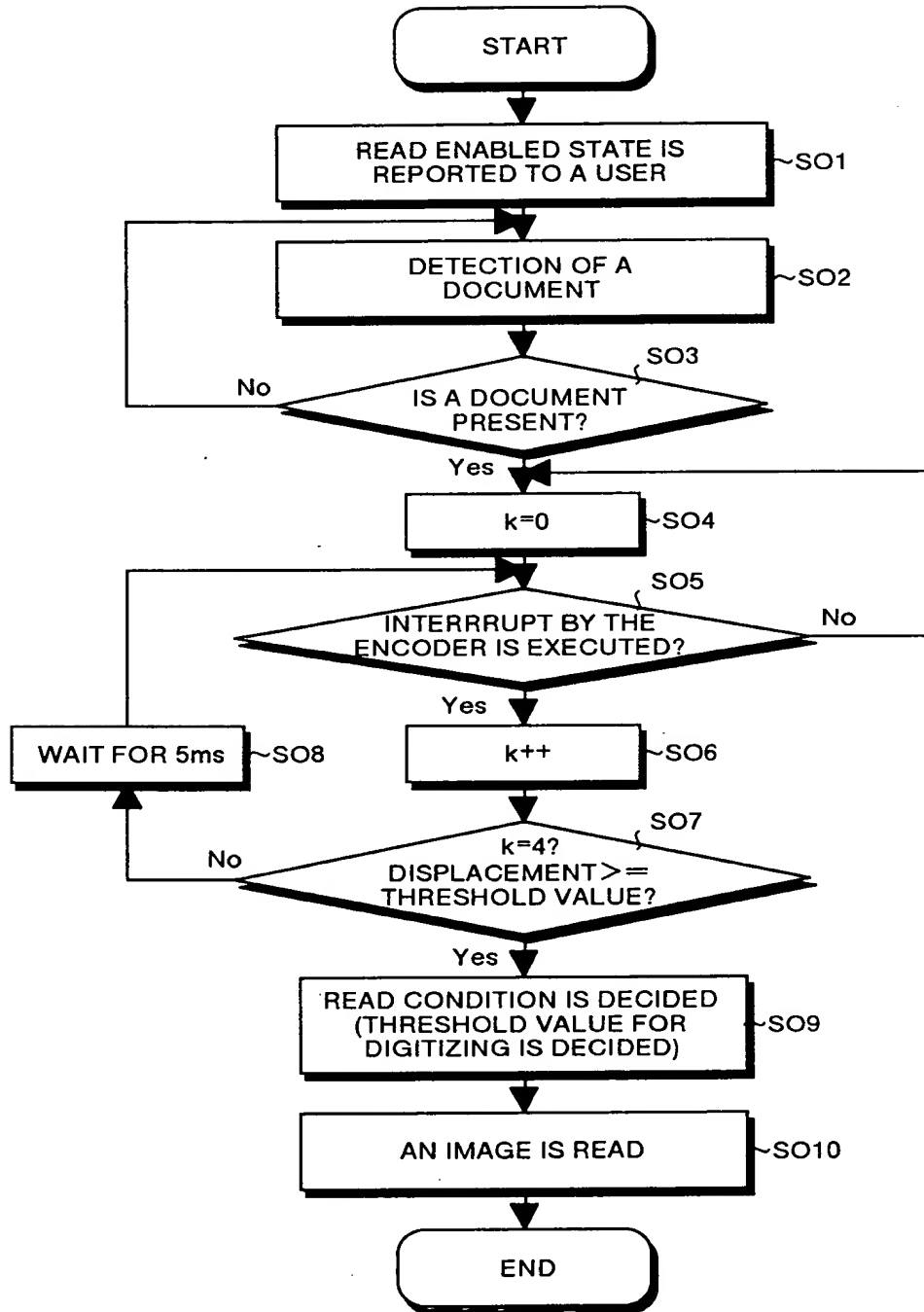
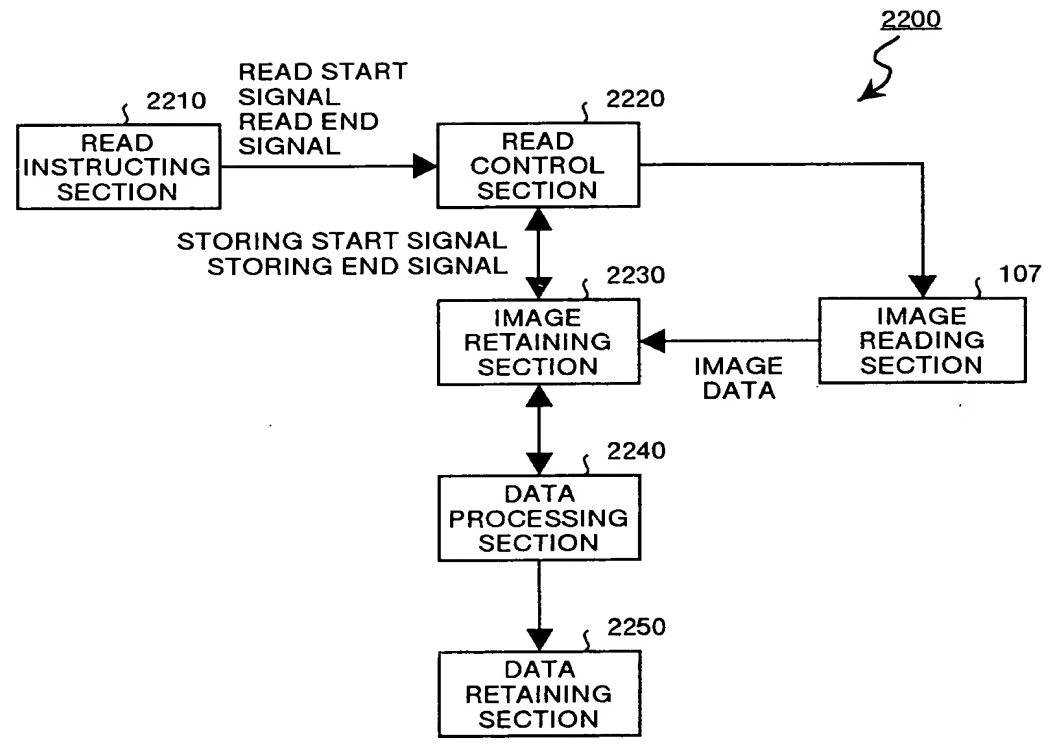


FIG.88



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.89

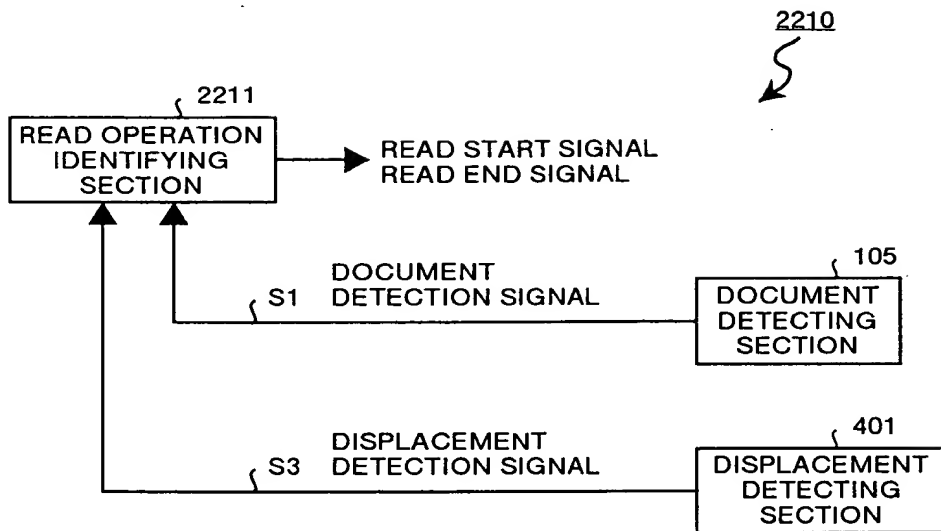
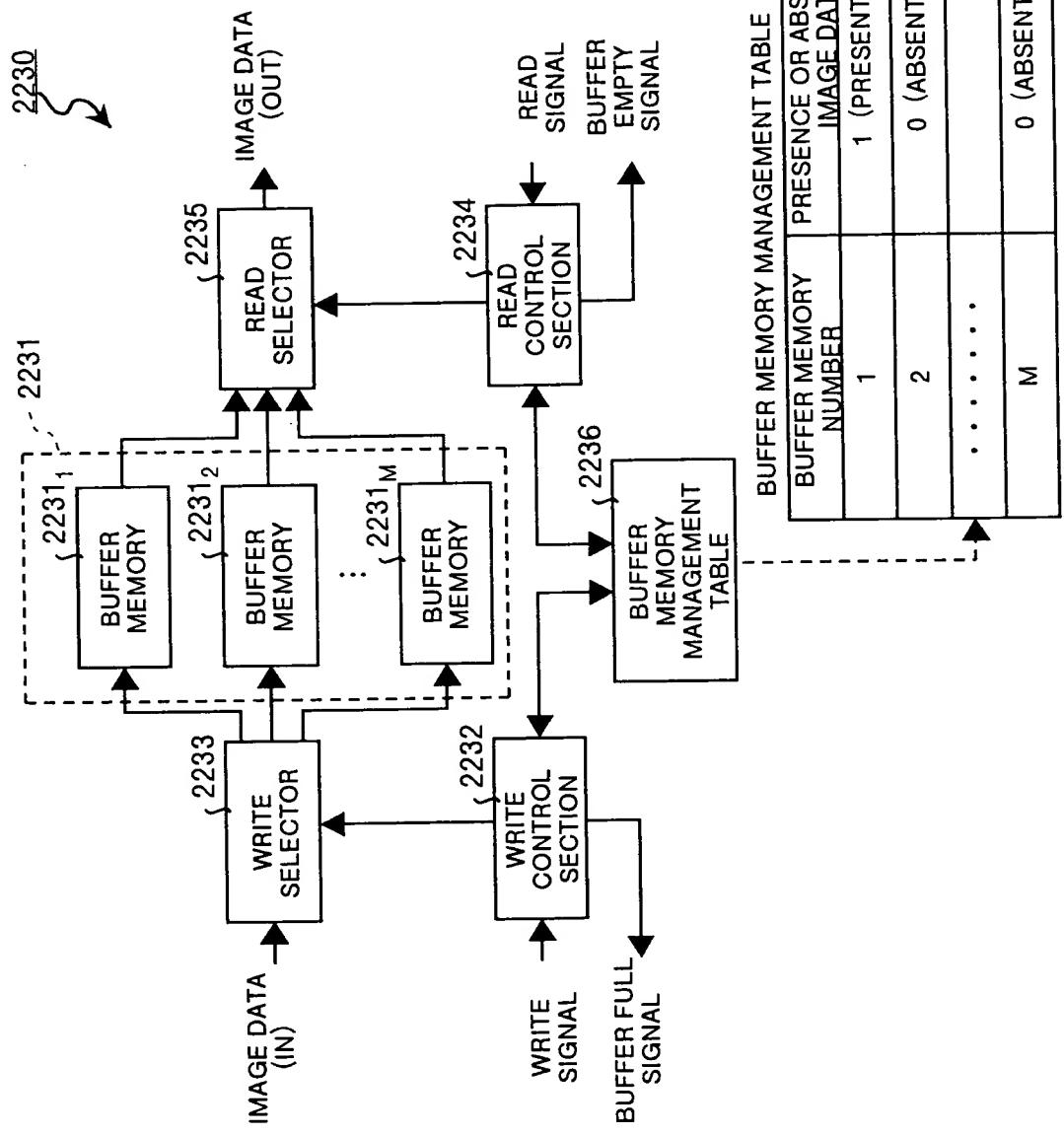


FIG.90



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.91

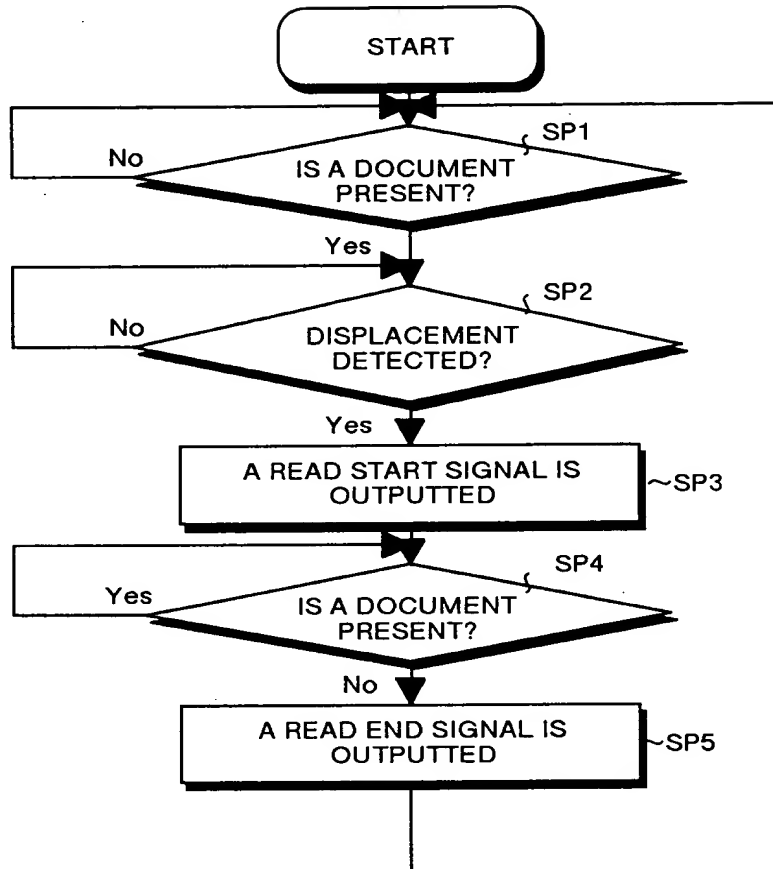


FIG.92

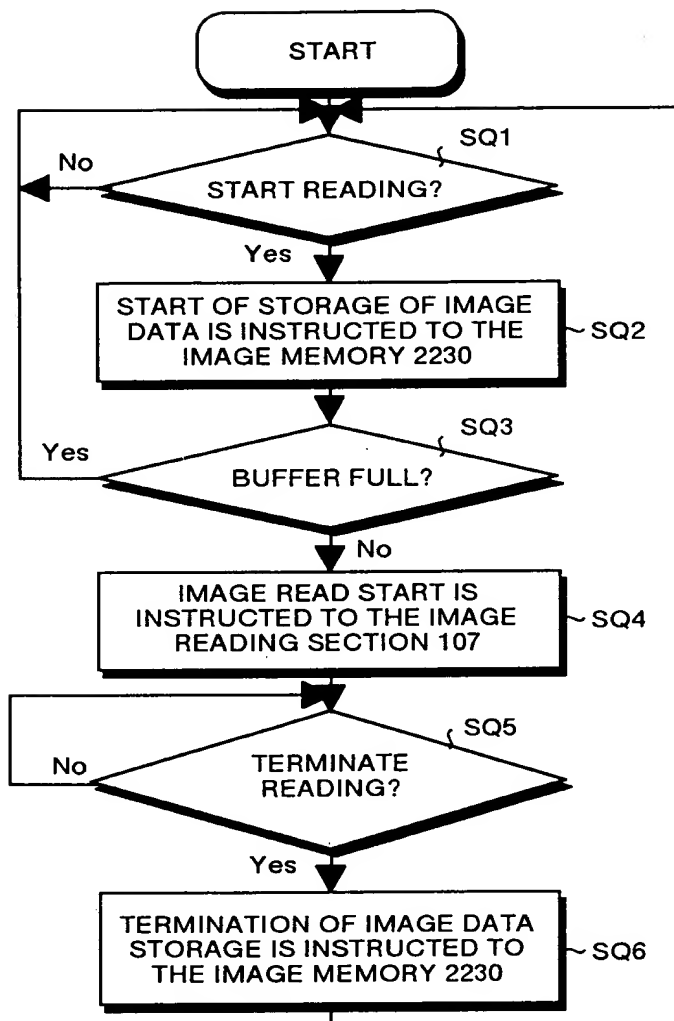


FIG.93

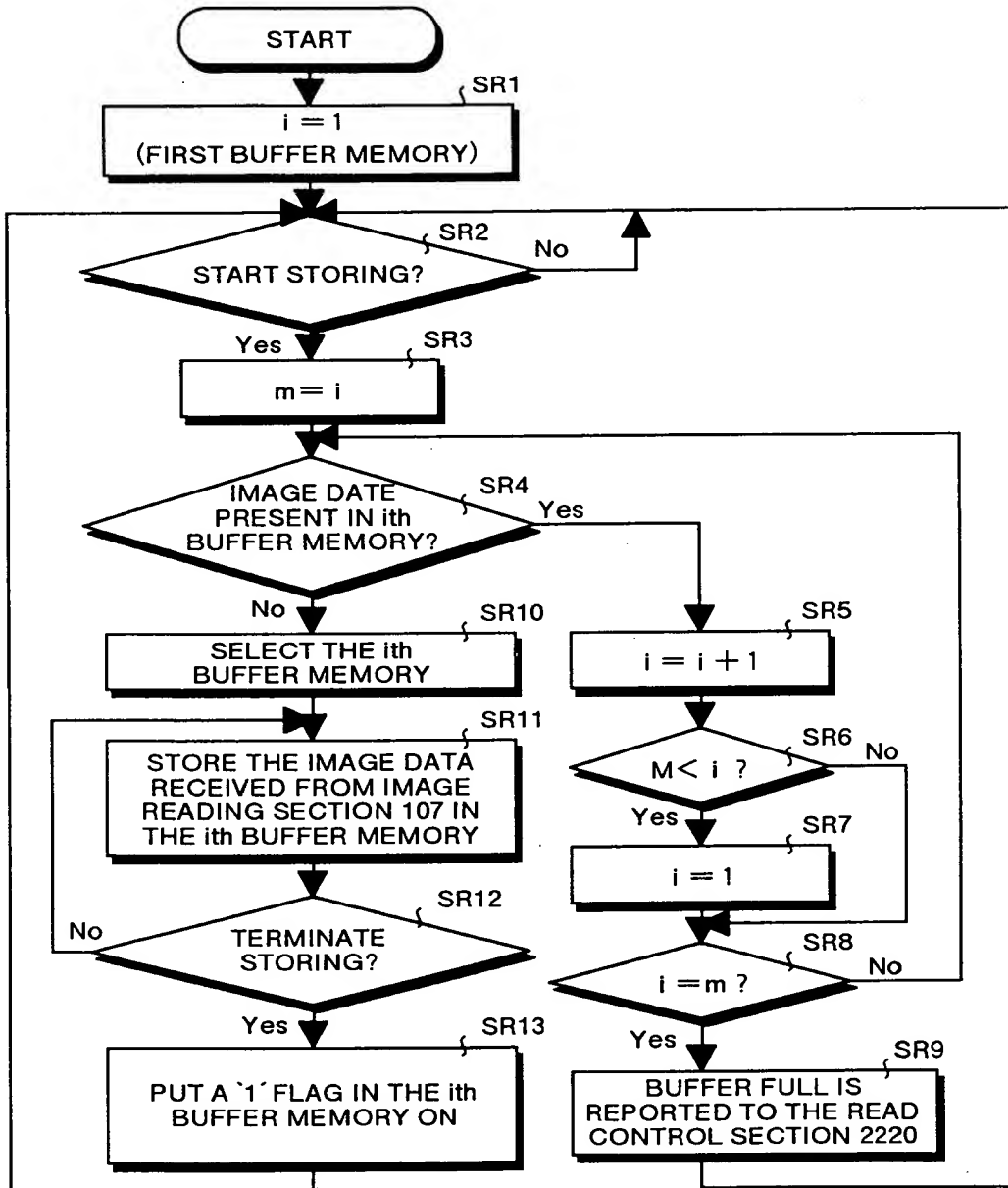
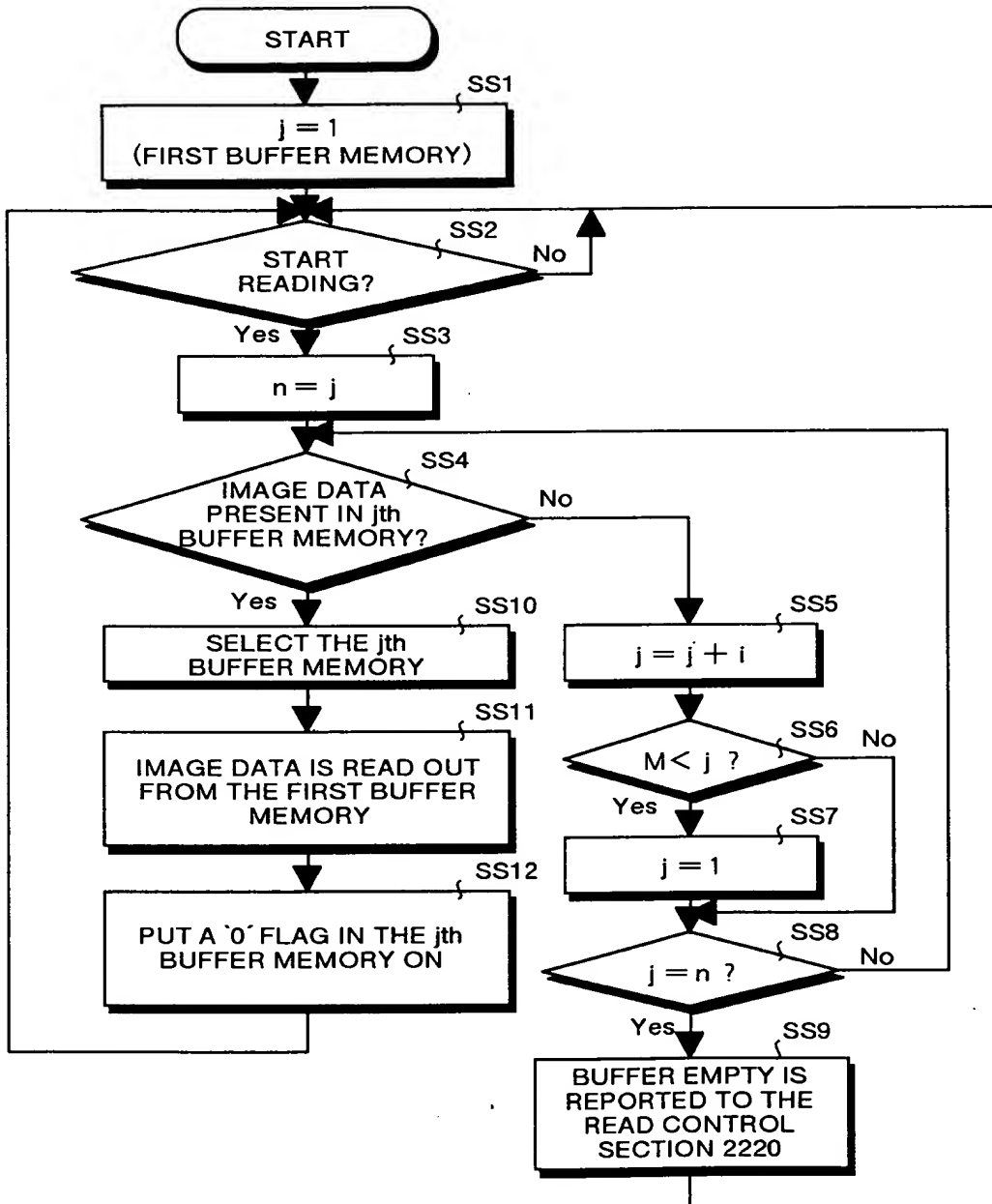


FIG.94



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.95

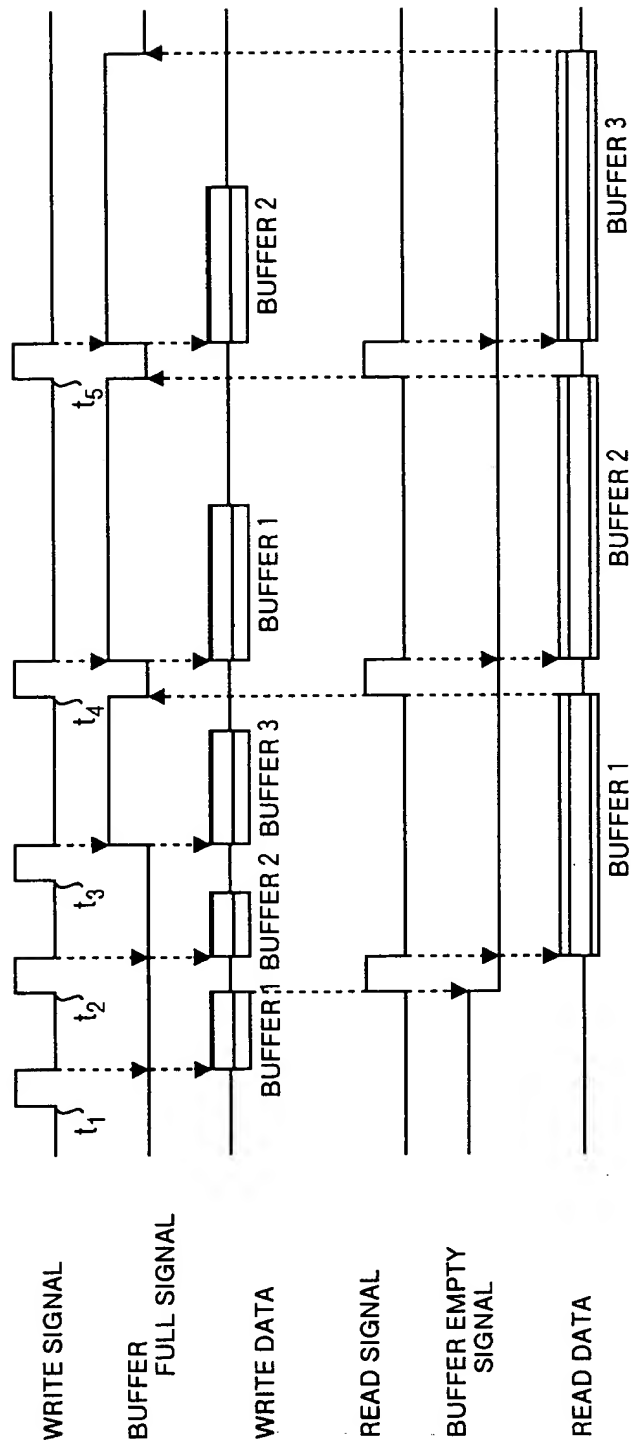


FIG.96

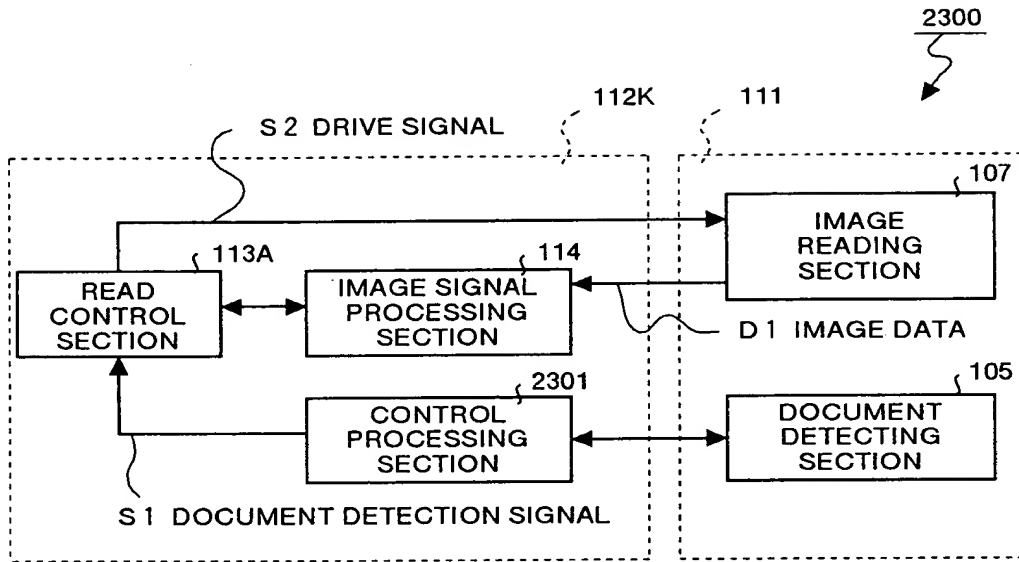
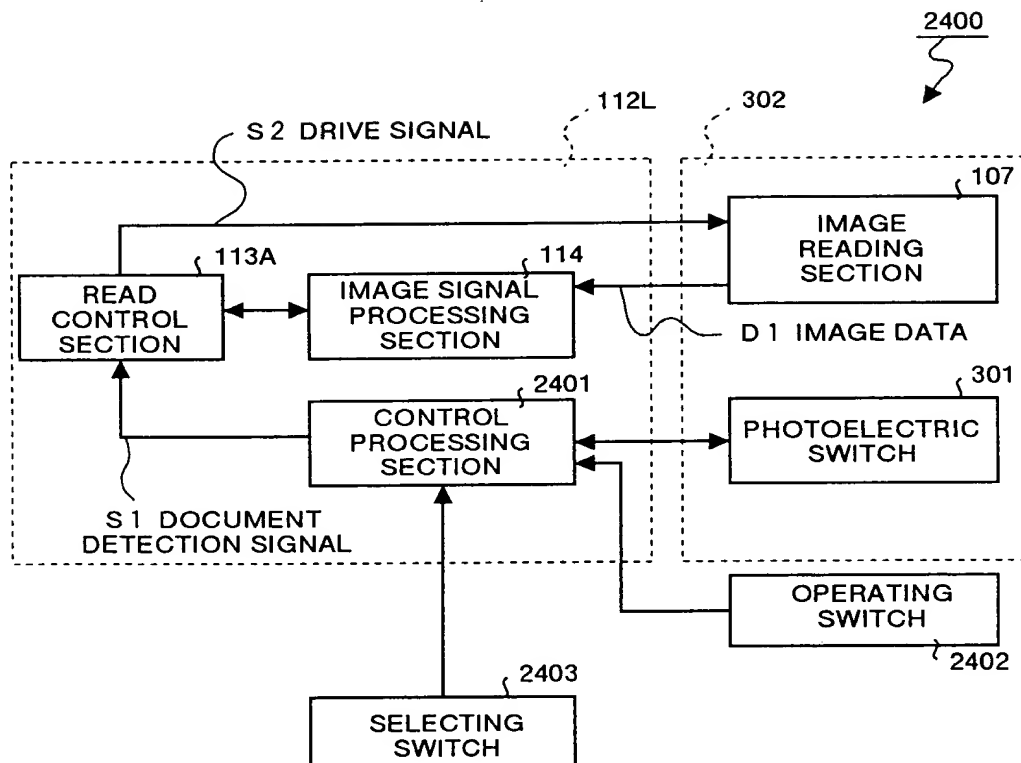


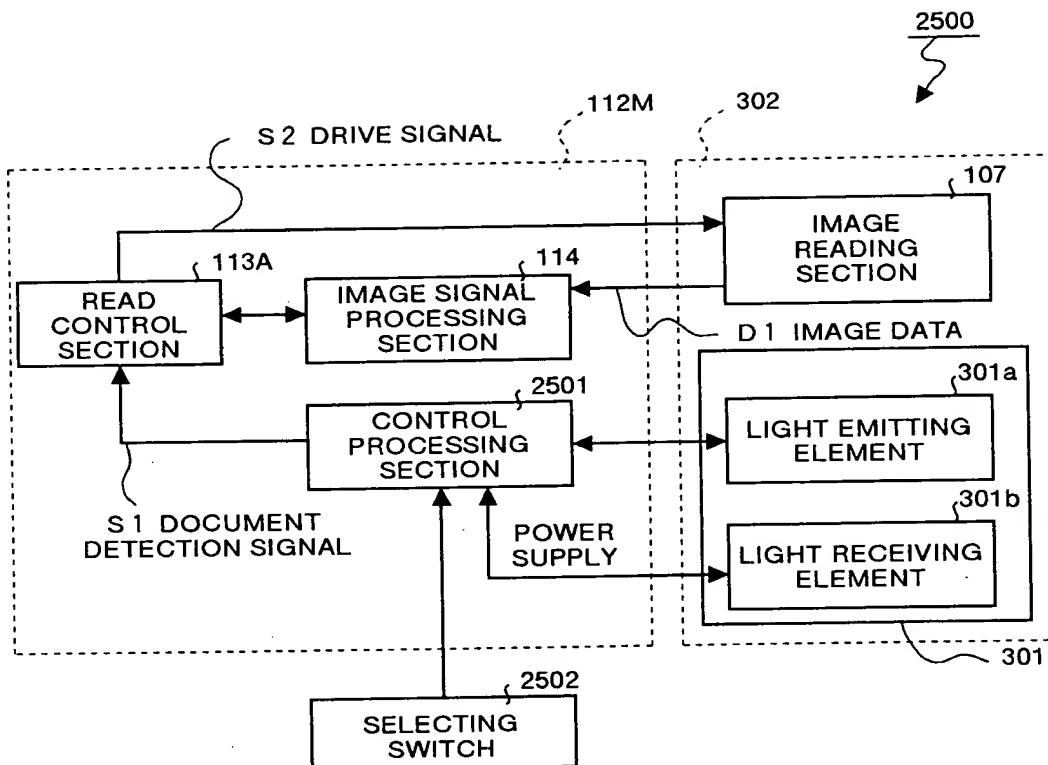
FIG.97



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.98



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
02/05/00		

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FIG.99

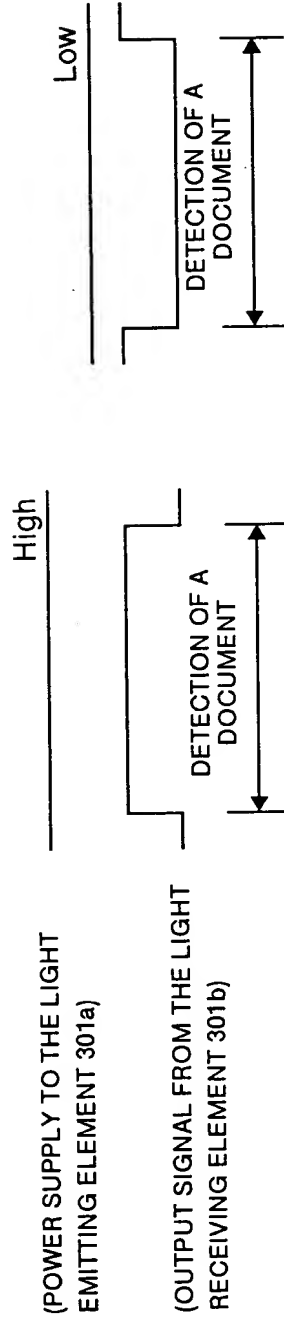
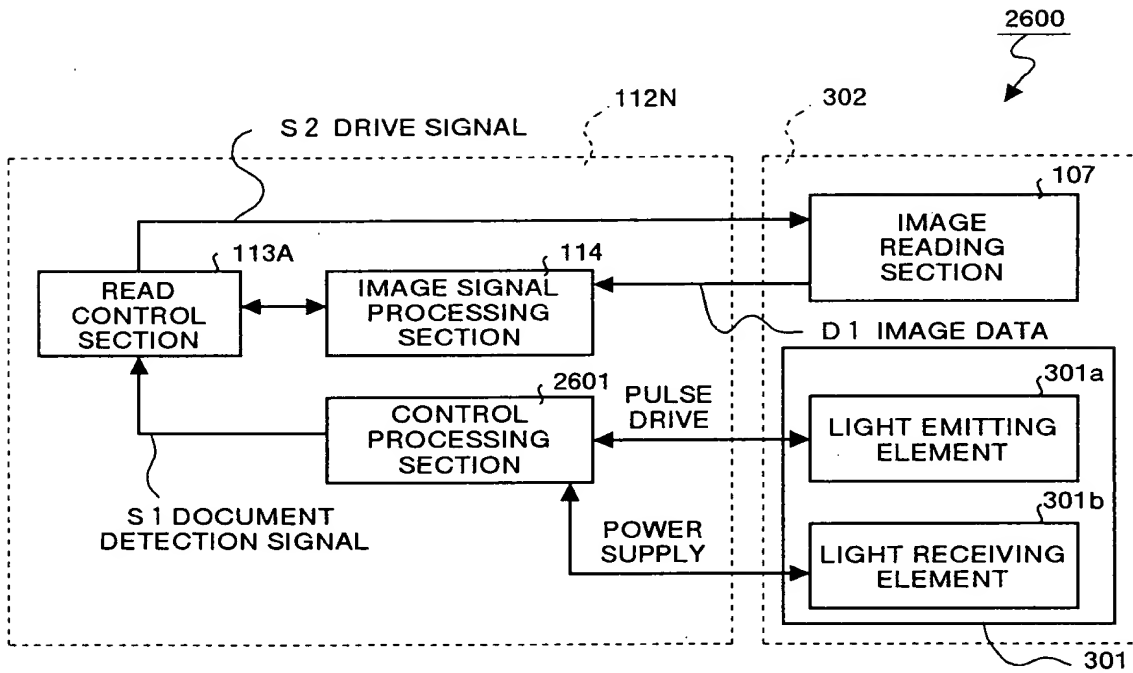


FIG.100





APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



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FIG.101



DISTURBING LIGHT ABSENT,
POSITION OR DEVICE IN SPACE

(LIGHT EMITTING ELEMENT 301a
OUTPUT LIGHT) 
(LIGHT RECEIVING ELEMENT 301b
OUTPUT SIGNAL)  Low



DISTURBING LIGHT ABSENT,
POSITION OR DEVICE ON DOCUMENT

(LIGHT EMITTING ELEMENT 301a
OUTPUT LIGHT) 
(LIGHT RECEIVING ELEMENT 301b
OUTPUT SIGNAL) 

DISTURBING LIGHT ABSENT,
POSITION OR DEVICE IN SPACE

(LIGHT EMITTING ELEMENT 301a
OUTPUT LIGHT) 
(LIGHT RECEIVING ELEMENT 301b
OUTPUT SIGNAL)  High

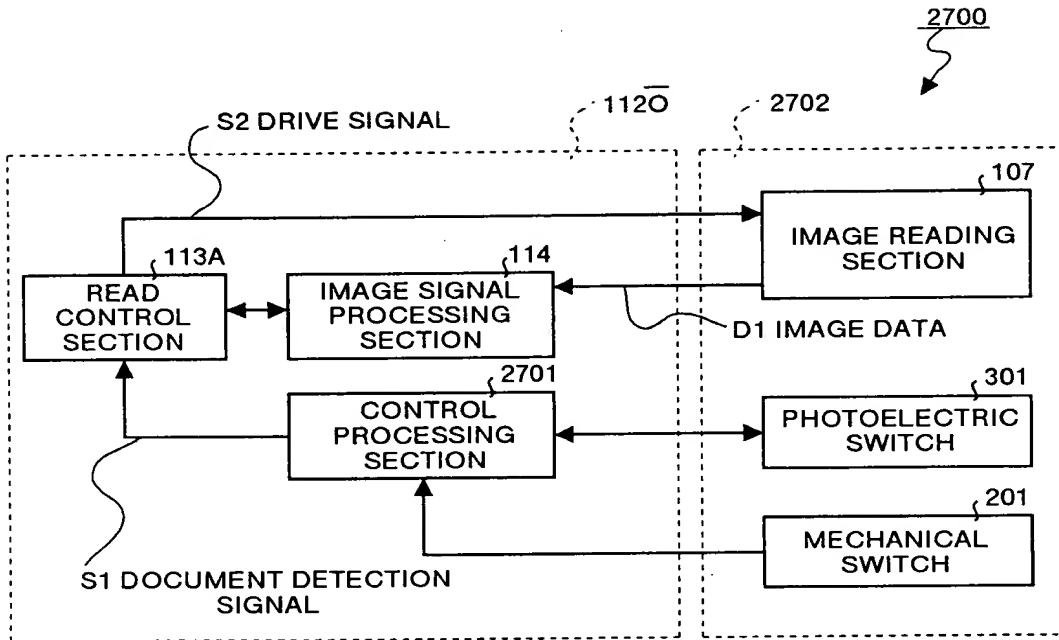
DISTURBING LIGHT ABSENT,
POSITION OR DEVICE ON DOCUMENT

(LIGHT EMITTING ELEMENT 301a
OUTPUT LIGHT) 
(LIGHT RECEIVING ELEMENT 301b
OUTPUT SIGNAL) 

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

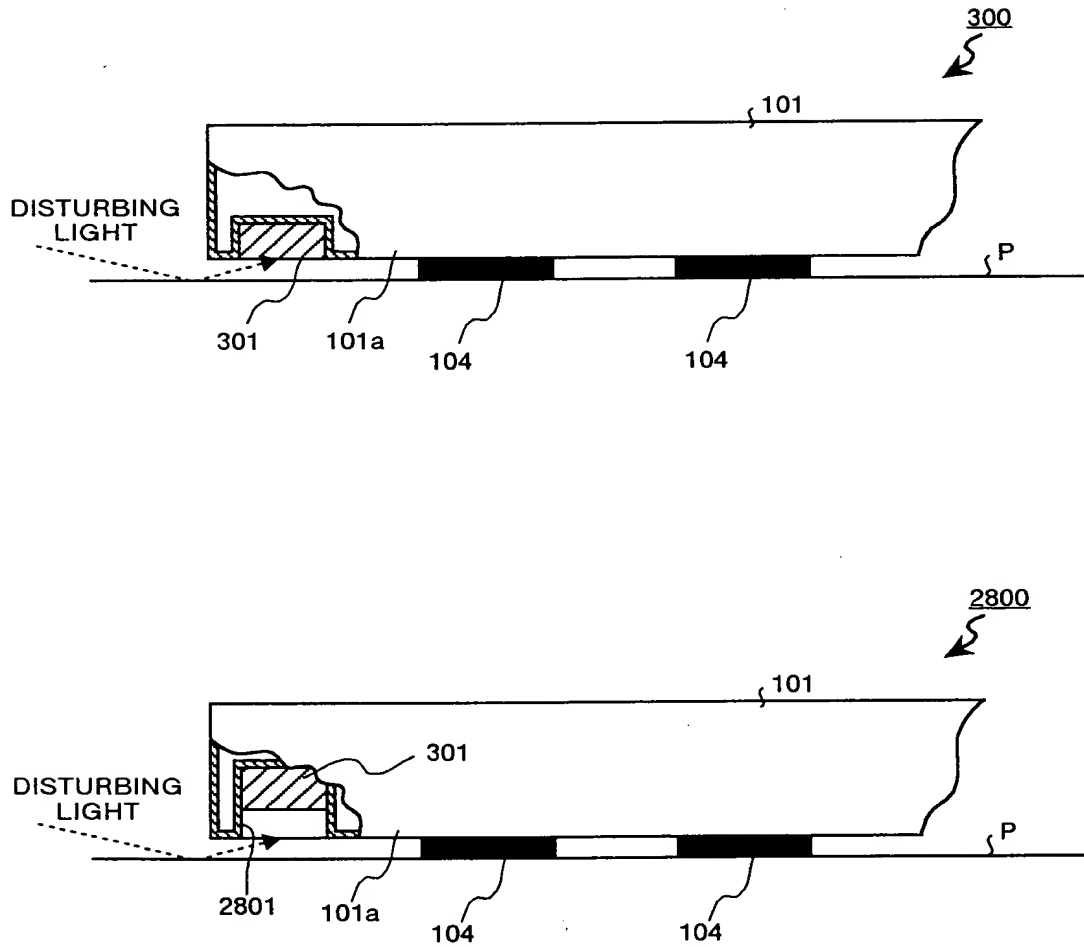
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FIG.102



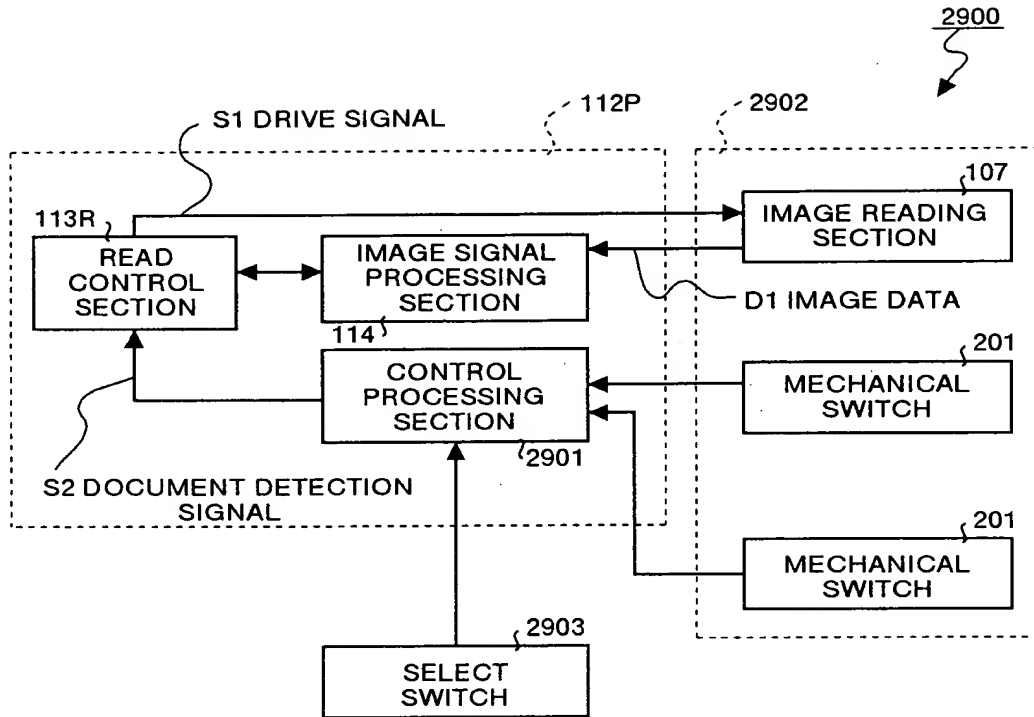
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FIG.103



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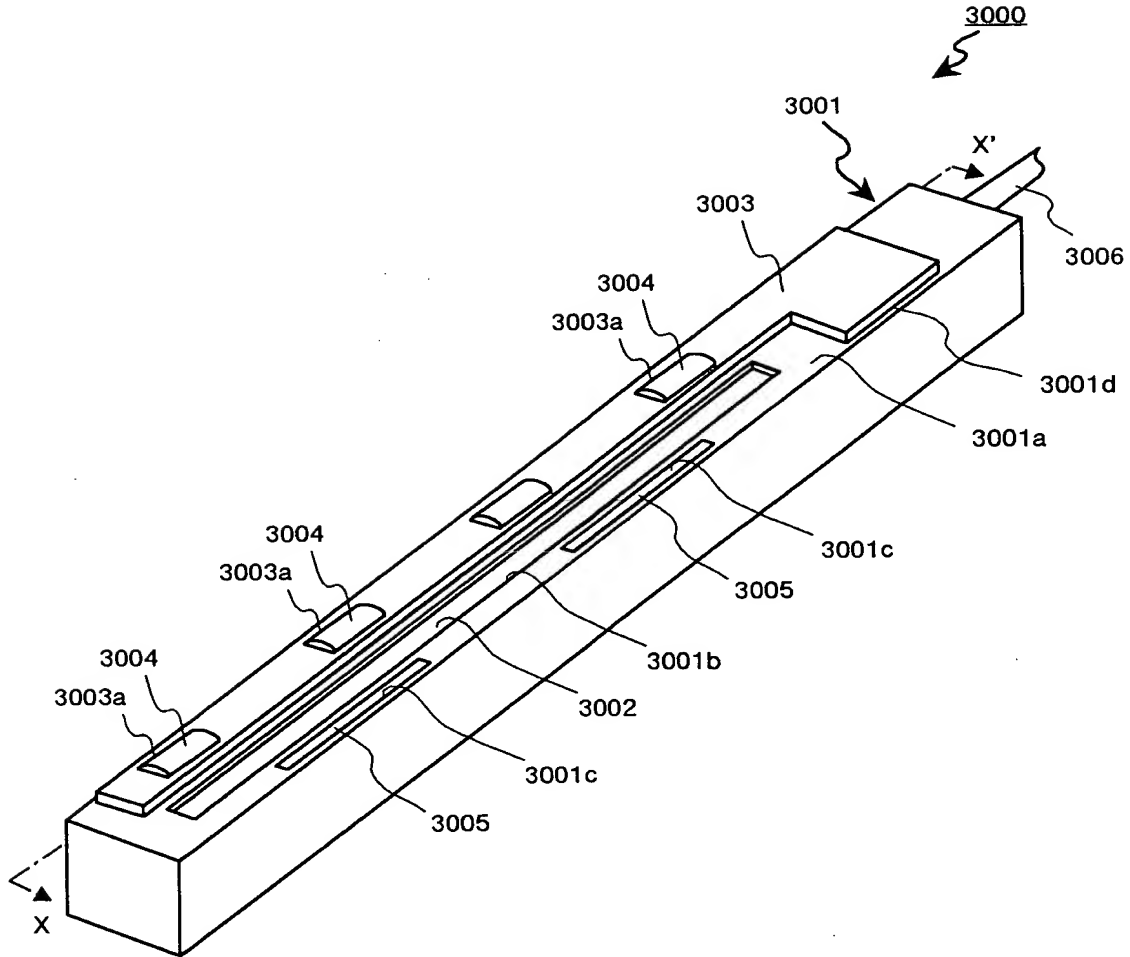
FIG.104



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

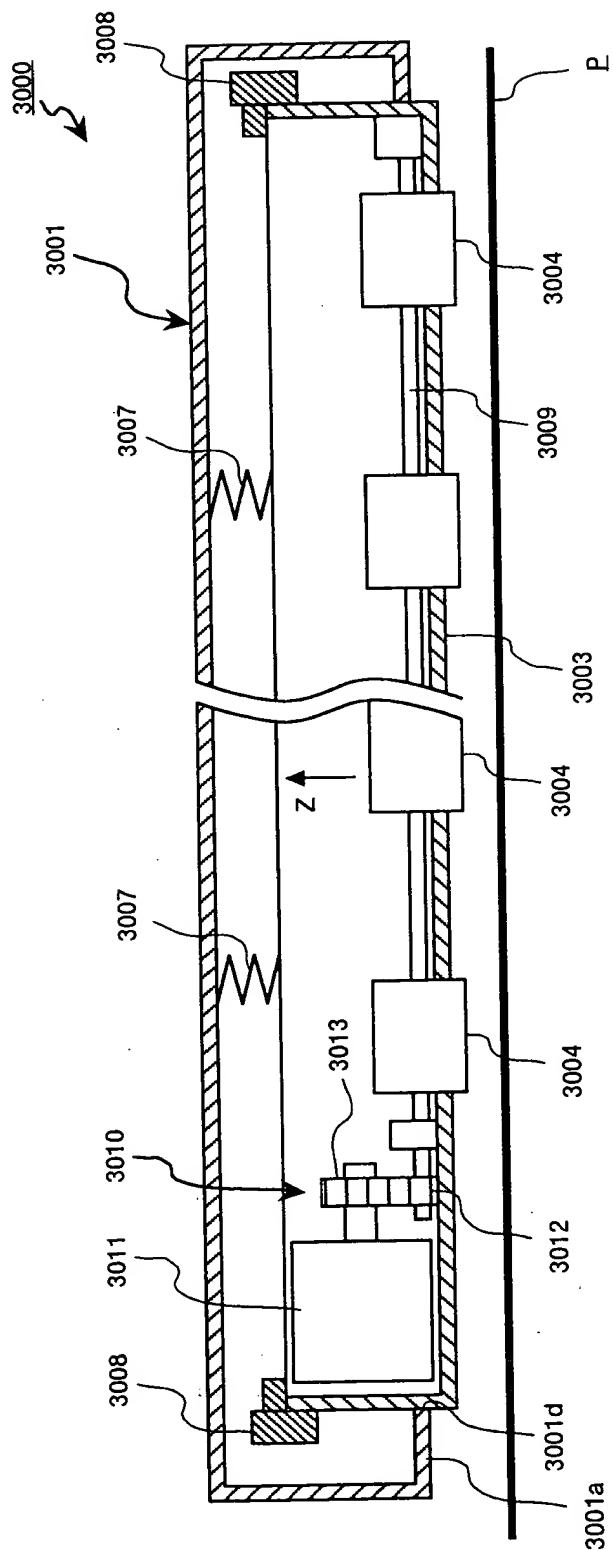
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FIG.105



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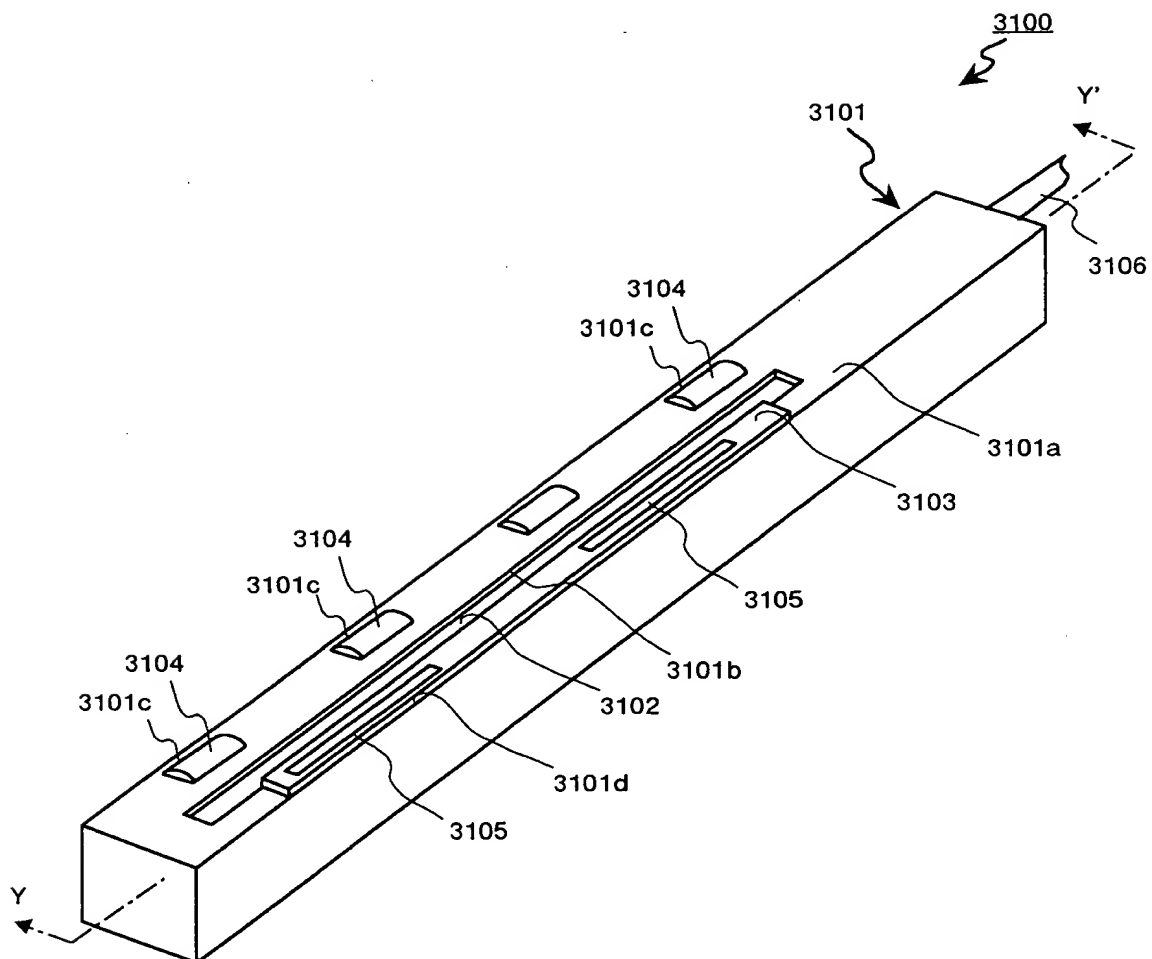
FIG. 106



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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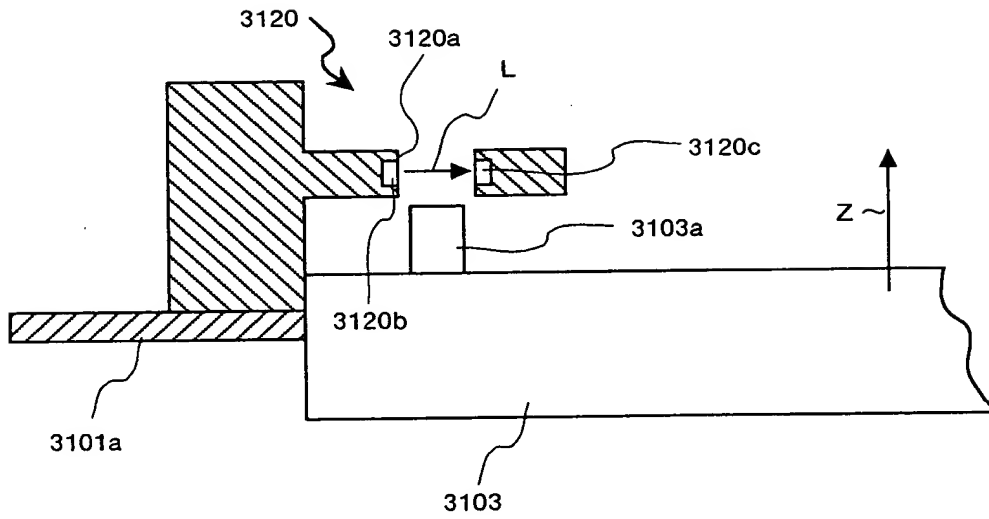
FIG.107



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.109

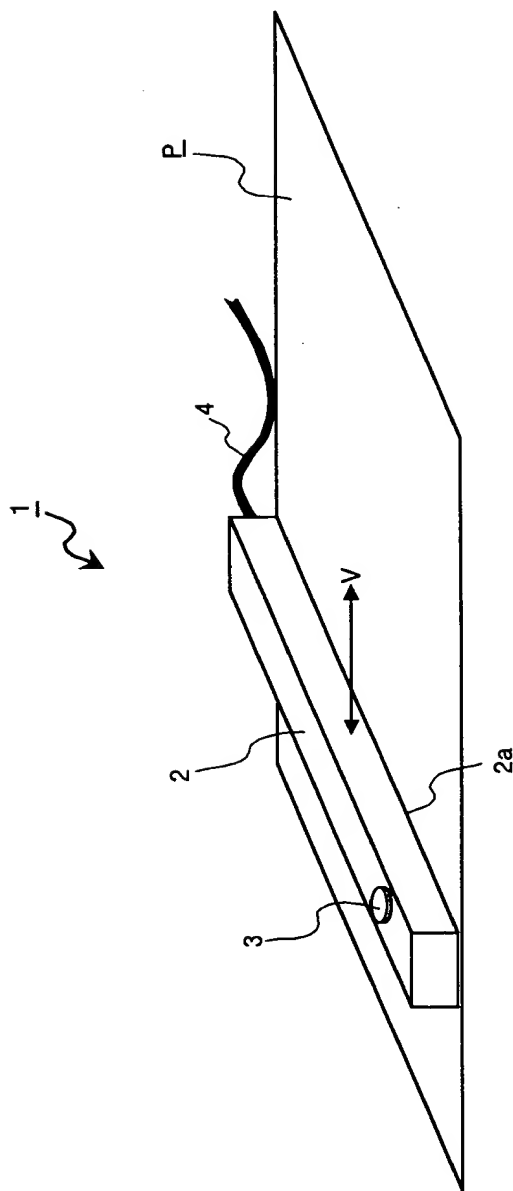


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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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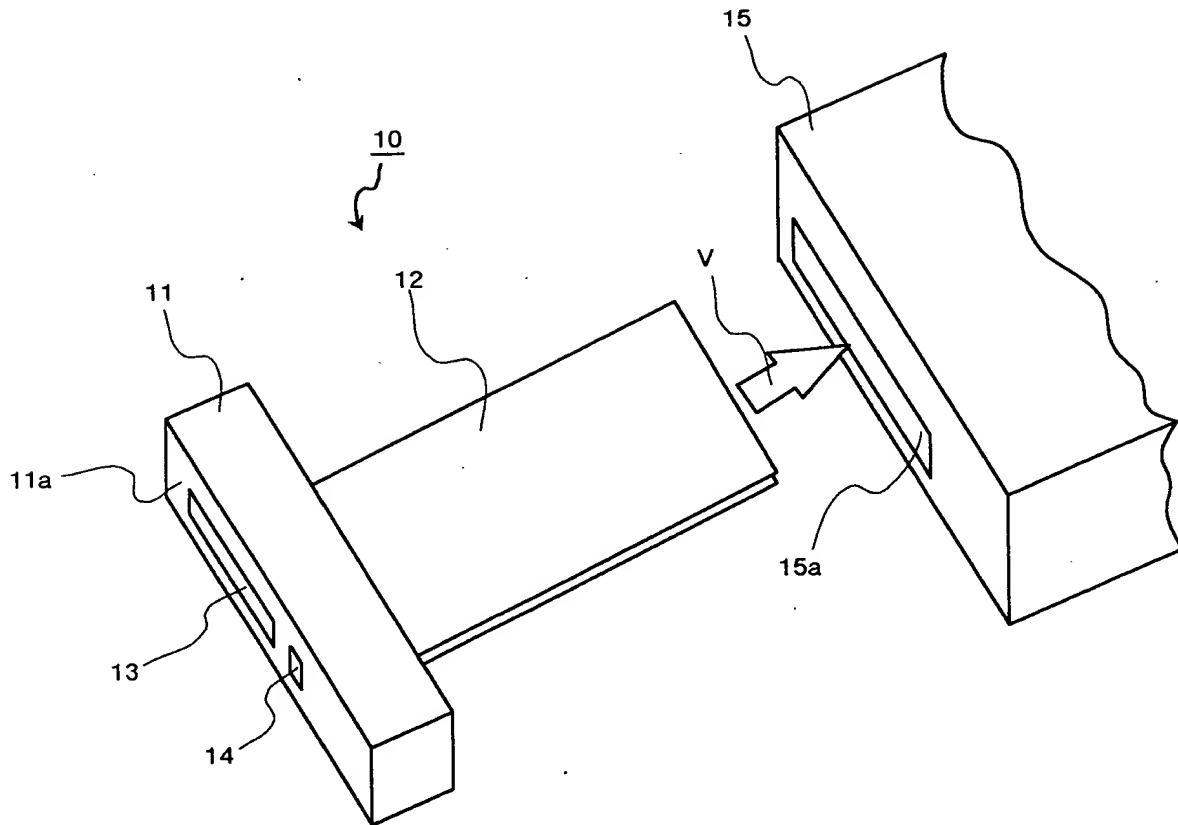
FIG. 110



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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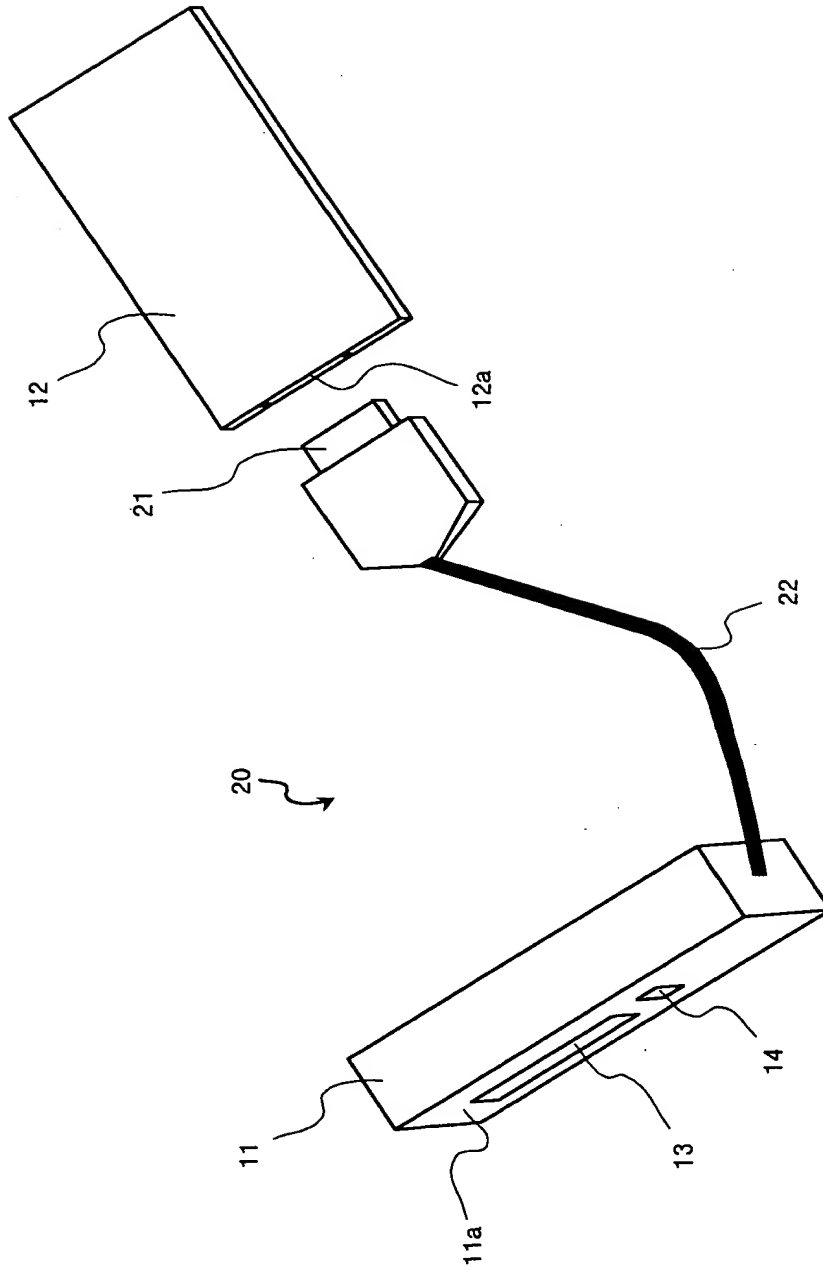
FIG.111



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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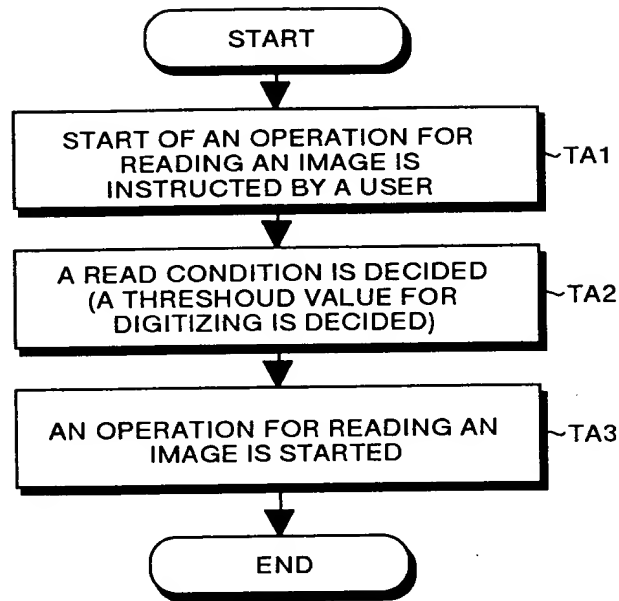
FIG. 112



APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	

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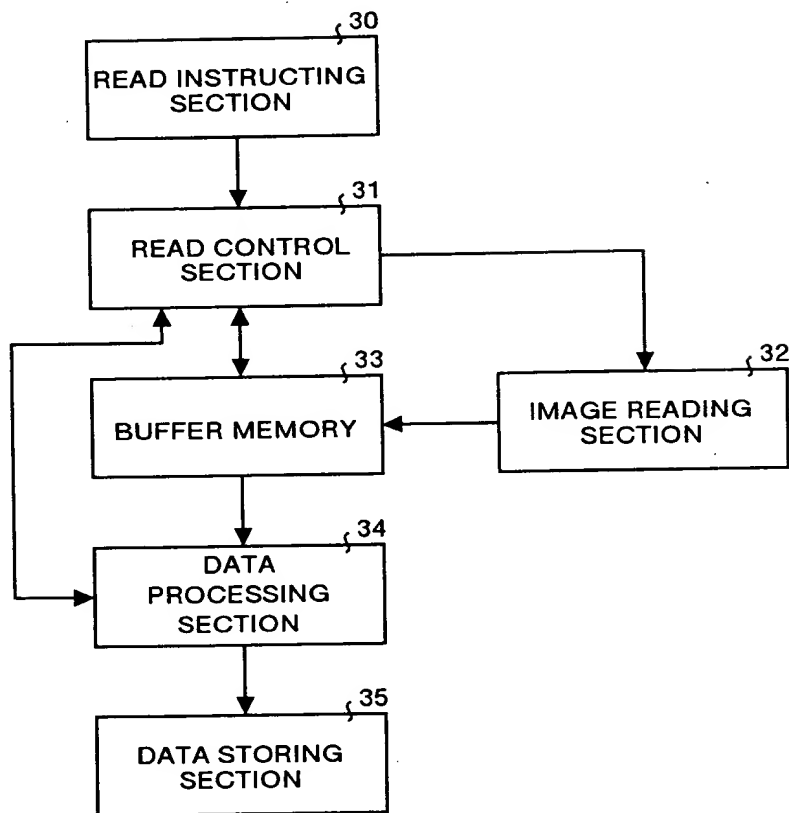
FIG.113



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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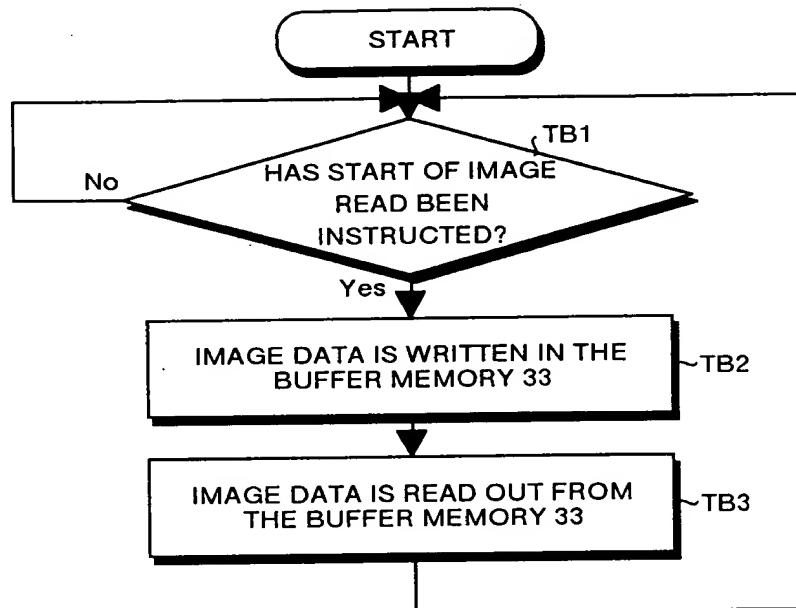
FIG.114



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.115



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.116

